

The Middlebury Campus

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COLLEGE ALUMNI RETURN FOR HOMECOMING



COLLEGE COMMUNICATIONS

Alumni gathered in Atwater Dining Hall on Saturday, Oct. 17 for a panel titled "Why I Give Back to Middlebury" featuring five alumni as a part of Homecoming 2015 that took place from Oct. 16-18.

Endowment Results Show Growth in Fiscal 2015 Year

By Henry Burnett
Contributing Writer

The College's endowment yielded a 6.9 percent return on investment during the fiscal year that ended June 30, 2015, beating national averages. Despite the \$19.1 million increase, the endowment grew less than last year's 16.5 percent rate of return.

Vice President for Finance and Treasurer of the College, Patrick Norton, said the endowment performed better than the MCSI All Country World Index, a global equities benchmark, which increased only 1.2 percent in the same period.

"The 6.9 percent return was actually a strong annual return

given the performance of the global markets," said Norton. "Our active management has outperformed the passive benchmark by 180 basis points (bps) a year over ten years. That is substantial outperformance."

The endowment increased by \$19.1 million during the fiscal year, rising to \$1.10 billion on June 30. Explaining this growth, Norton cited the net increase in endowment from investment return, new gifts to the endowment and annual endowment spending for Middlebury's operating and capital expenditures. Last year, the endowment grew 16.5 percent and increased by \$113 million.

The College uses a passive

benchmark to see how a portfolio would have done if it only invested 'passively' in broad equity and fixed income. "If we had invested according to our passive index our fiscal year '15 return would have been 1.9 percent rather than our actual 6.9 percent," said Norton.

The benchmark assumes 75 percent is invested in the MSCI ACWI Index and 25 percent in the Bank of America Merrill Lynch US Treasury 7-10 Year Index.

Each year, the endowment funds faculty compensation, programming costs and financial aid, among other College expenses.

Norton said, "The budgeted

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College Joins Coalition for Accessibility

By Ethan Brady
Senior Writer

Middlebury has joined 83 other colleges and universities in forming the Coalition for Access, Affordability and Success, a new application system that was created in hopes of making the college application process easier for disadvantaged high school students.

The coalition—which includes all eight Ivy League schools, all NESCAC schools save Trinity College, and many prominent state universities—requires that its members meet the full financial need of accepted students and have a six-year graduation rate of at least 70 percent.

The initial version of the program will be available to freshmen, sophomores and juniors in high school beginning in April 2016. The coalition application will open in summer 2016. However, Middlebury is considering to delay its rollout until 2017, following the University of North Carolina's decision to do so.

Dean of Admissions Greg Buckles said that the coalition formed from informal talks among admissions deans about an alternative to the Common Application.

"We joined first from a pragmatic standpoint: we needed to have a backup plan for the failure of one system," he said. "Soon, deans began to see it as something

more than a simple alternative—they had the hope of achieving a nobler set of goals like access and equity."

Buckles said that his office had been in discussion with the original group of organizers, and that Middlebury had indicated its interest in participating early on.

The online application will include a 'virtual college locker,' in which students can securely and privately store classwork, awards, journals, and notes for their application. Admissions officers will not have access to a student's locker unless the student asks for help and advice with specific elements. The locker was designed as an optional tool to help students, especially under-resourced students who do not have access to college counseling or college planning tools, prepare and organize for the college admissions process.

Students could opt to share (privately, if they desired) some or all of their portfolio with people who might provide advice. Colleges could, at students' invitations, provide feedback as early as freshman year of high school.

The coalition has partnered with CollegeNET to produce their platform of tools, which are designed to be used on tablets and mobile phones. CollegeNET is a Portland-based technology developer with expertise in creating

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MIDDLEBURY TO OPEN SCHOOL IN MOROCCO

By Emma Dunlap
Senior Writer

Starting in the fall of 2016, Arabic language learners will have an alternative destination to study abroad in the Arabic-speaking world: Morocco. Middlebury C.V. Starr Schools Abroad will add its 17th country when it opens a new School in Rabat, Morocco. Partnering with the Mohammed V University, this program joins the School in Amman, Jordan as the second official Middlebury study abroad site in the Arabic-speaking world.

The program will be open to students who have studied at least two years of college-level Arabic. According to Dean of International Programs Jeffrey Cason, in addition to Modern Standard Arabic and the local Moroccan dialect classes, students will also have the option to take classes in Moroccan culture, politics, history, literature or religion, all of which will be taught in Arabic to provide as much immersion and integration in the local culture as possible. There will also be a variety of extracurricular activities

to engage in along with their Moroccan peers.

With the suspension of College's program in Alexandria, Egypt in 2013, the College began exploring other options for students wanting an Arabic immersion experience abroad. According to Cason, the past few years have witnessed an increase in students enrolled in Arabic language classes.

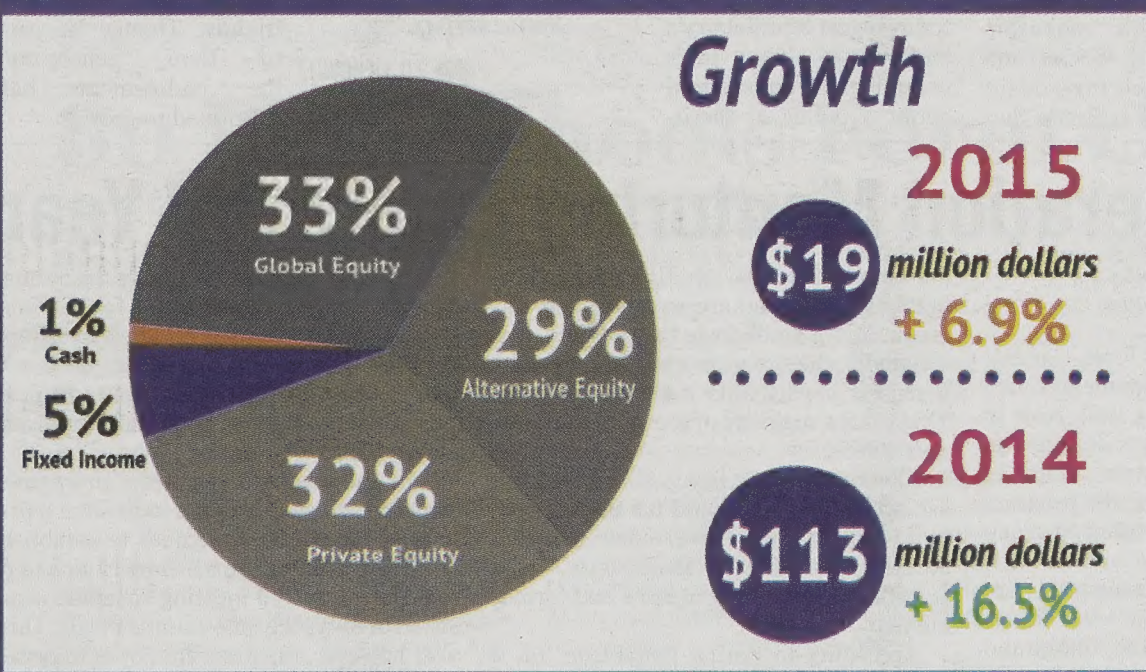
"Middlebury's School Abroad in Jordan draws students from across North America; in the last two years, students from 28 different Colleges and Universities have studied on our program in Jordan...We expect that in addition to Middlebury students, we'll be able to attract other students from outside Middlebury on our new program," said Cason.

With this increased demand in mind, the College considered many other potential locations for a new School, including four different universities in Morocco and one in Oman.

"We were looking for a good university partner that understands our educational mission and a city where we think stu-

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ENDOWMENT BREAKDOWN



CORDELIA PROVOST AND PHILIP BOHLMAN

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COMMUNITY COUNCIL UPDATE

By Nick Garber
Community Council
Correspondent & Staff Writer

On Oct. 12, Community Council began to brainstorm specific issues to address during the academic year. When all was said and done, the Council generated 51 different topics which its members hoped to cover to some degree.

Issues raised by College staff included increased awareness of the dangers of drinking and driving, a possible discontinuation of Winter Carnival and increasing campus accessibility for disabled persons.

Faculty mentioned a clarification on spousal hiring policies, a more comprehensive plan for faculty housing and shortening the add/drop period, which can be disruptive in a 12-week semester.

Students raised a number of issues, as well. Enabling faculty and staff to eat at dining halls for free was met with much enthusiasm, as did the institution of a living wage for all staff workers. Others pointed to the necessity for more gender-neutral bathrooms, the renovation of older campus buildings to improve their energy efficiency and establishing a space on campus for student organizations.

Issues of race and class were frequently mentioned; some pointed to the pronounced lack of diversity in the Feb class, while others discussed the College's role as a gentrifier in the town of Middlebury, and whether such a problem could be mitigated.

The most popular topic, however, was stress. Though the topic was raised by students, faculty and staff emphasized its prevalence throughout the College community. While various events – such as a temporary campus petting zoo – were suggested as potential “de-stressers,” the Council agreed that a larger discussion was needed.

The Council's next meeting on Oct. 19 was dedicated entirely to the topic of stress. Brainerd Commons Dean Natasha Chang, SGA Representative Emma Erwin, Dean of Curriculum Suzanne Gurland, Associate Director of the Center for Careers and Internships Tracy Himmel Isham and Parton Counseling Director Ximena Mejia attended as guests to weigh in on the issue.

“[Stress] is a multifaceted issue,” said Clair Beltran '16. “When it's brought up in conversation it's meant academically, but it also ends up affecting you personally, emotionally and in other aspects.”

“There's this culture of exceptionalism that exists on campus,” said Emma Bliska '18, “and from a student perspective, it becomes difficult to handle all of these different pressures.”

Campus Horticulturalist Tim Parsons pointed to Middlebury's relatively short semesters as a cause of student stress, saying that they result in faculty being forced to “cram more coursework into less time.”

The Council's guests discussed how their respective organizations addressed the issue of stress. Mejia discussed the belief that with the right attitude, stress can be “your friend and ally.” Making meaning of our stressful experiences, she said, is oftentimes more important than the simple levels of stress which we face.

Chang brought up the way stress is deeply embedded in campus life. “Students will report to me that they have a feeling of competition around who's most stressed,” she said. Productive conversations about stress can be impossible, she noted, when stress is prioritized over personal health and wellness.

Gurland suggested that combatting day-to-day stress may be a matter of choosing our battles wisely. “Figuring out the things that are important to us, and embracing the reality that we cannot do everything, are necessary tasks,” she said. “You may need to pick one class that you're simply not going to give 100 percent to.”

Ten Students Inducted to Phi Beta Kappa

By Grant Olcott
Contributing Writer

The Middlebury College Phi Beta Kappa chapter inducted ten seniors into the honors society on Saturday, Oct. 3 at a ceremony that coincided with Fall Family Weekend. A committee of faculty selects the students based on their academic transcripts in their first three years.

One of the inductees, Kate Hamilton '15.5, a political science major, believes the most important aspect of academic life is maintaining a balance.

“I like to look at my week in advance and make sure I am leaving time for schoolwork, but also extracurriculars, running, outings with friends and long dinners. I think we all do better, more productive work when it's not all we are doing,” Hamilton said.

Hamilton embraces the serendipitous value of a liberal arts education, as she deliberately chose to not have a minor.

“I have really enjoyed being able to dabble in a lot of other disciplines. I feel like I have spent a good deal of time in History, Economics and Psychology classes in addition to Political Science,” Hamilton said.

Tom Hyeon-Seok '16, another inductee, stumbled upon his major while attending a Middlebury event.

“I chose my [economics] major after conversing with the department chair and Charles A. Dana Professor of Economics, Peter Matthews at a piano concert. Economics, combined with statistics, I learned, enables us to explain nearly every aspect of our lives with stories backed by numbers that are often much more objective than words,” he said.

In a few months, the inductees will embark on their postgrad plans, carrying with them the honor of membership in a national society of academics. Hamilton,

a Truman Scholar, said she plans on law school.

“My ultimate goal is a law career focused on expanding democratic participation. I would love to work for the Civil Rights Division of the Department of Justice, either in the Voting Section or the Educational Opportunities Section,” she said.

Hyeon-Seok will work at a consulting firm in Denver. After a summer job at the firm, he realized it was a great way to “hone [his] quantitative skills and get exposed to the business and legal sectors.”

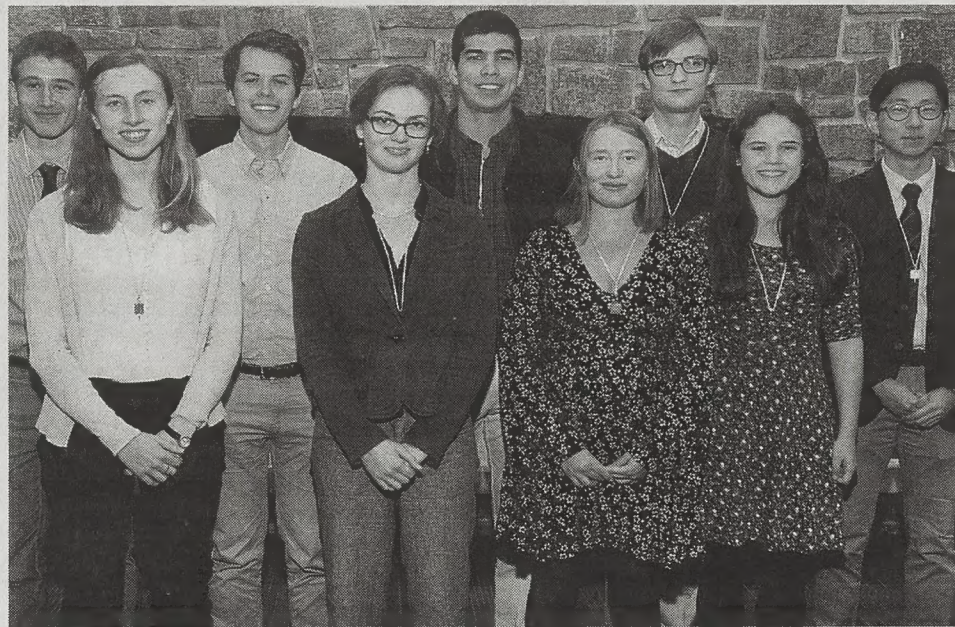
With such an accomplishment, the two inductees share their secrets of success. “I think it's really important to take classes that genuinely interest you, because you

are so much likely to do well when you are engaged in the material,” Hamilton said.

Hyeon-Seok, however, first clarified that membership in Phi Beta Kappa should not be seen as the ultimate measure of success. “While I consider a membership in PBK as a great honor, I do not equate that to a sign of success. After all, there are many smarter, talented, and interesting individuals on this campus,” he said.

His tip for academic success at Middlebury is to develop relationships with peers in and outside the classroom.

“I found debates and arguments I had outside of classrooms with my friends on topics from lectures immensely helpful in internalizing lessons and insights from the course,” Hyeon-Seok said.



From left: Ben Harris, Elise Cabral, Ben Clark, Aneleisa Gladding-Hinton, Brian Rowett, Katherine Baughman, John Loebs, Kate Hamilton, Hyeon-Seok (Tom) Yu. Not pictured: Drew Kreuzman

COLLEGE ANNOUNCES ENDOWMENT RESULTS

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endowment draw into operations for fiscal year 2016 of \$60.1 million which will support 23 percent of the operating costs of Middlebury College, two percent of the operating costs of the Middlebury Institute, and 16 percent of the operating costs of the Middlebury Schools.”

He added the endowment is globally diversified across a number of asset classes: 33 percent global equity, 29 percent alternative equity, 32 percent private equity, five percent fixed income, [and] one percent cash.

When deciding how to manage the endowment, the administration has considered student initiatives such as the call for divestment from fossil fuels.

“The College has worked very closely with our investment office, Investure, and several other clients to invest a portion of our endowments with managers who utilize Environmental, Social and Governance criteria into their investment process,” said Norton. “We estimate that

as of June 30, 14 percent of the endowment is invested with such managers.”

While students are taken seriously, the College cannot accommodate all such requests. In an August 2013 Statement on Divestment, then-President Ronald D. Liebowitz said most financial managers like Investure as it provides flexibility to maximize return on the investment. In 2013, the College's five-year return was “second only to Columbia,” he wrote.

“Investure invests money in large funds run by independent managers, whom Investure selects based on the strategies and performances of those managers over time. It is unlikely that any of the 150 fund managers who today invest Middlebury's endowment in their commingled funds would adopt a policy of fossil-

free investing,” Liebowitz wrote.

He added, “This is the answer to the often-asked question of why Middlebury, or any institution with a large endowment, cannot easily divest an endowment of fossil-fuel stocks. In Middlebury's case, Investure would have to reinvest more than half of its portfolio. And it would have to gain the agreement of the other 12 institutions it represents to do so.”

As for the current investment scheme, Norton said in a news release that the College “continues to be pleased with the performance of our endowment under Investure's management. As always, we're grateful for the critical support from Middlebury alumni, parents and friends. Thanks in part to their generosity, the endowment has continued to grow.”

“It is unlikely that any of the 150 fund managers who today invest Middlebury's endowment in their commingled funds would adopt a policy of fossil-free investing.”

RONALD D. LIEBOWITZ
FORMER PRESIDENT OF THE COLLEGE

First Generation Mentoring Enters 3rd Year

By Will DiGravio
Contributing Writer

On Oct. 13, the 2015 First Generation Mentorship Program launched with a dinner in Atwater Dining Hall. Now in its third year, the program is designed to help first-generation students adjust to life at the College. This year the program consists of 49 first-years, the largest group to date.

“[The program's participants] are sometimes hesitant and unaware of things like office hours,” said Viviana Altamirano '16, a first-generation student and the program's director. “We cannot call our parents for help or insights on majors, classes or assignments. It is like living in a parallel universe on campus.”

Present at the kickoff dinner were 15 faculty members who identified as first-generation college graduates. The faculty

advisers are a new addition to the program this year and are meant to serve as resources for students in the program. Additionally, the program assigns each of its first-year participants a student mentor. This year, a majority of mentors were former mentees.

“There are some things that they can't ask other first years, and it's very important to me that I'm there to help them get acclimated to life at Middlebury,” said Lev Khodaverdy '17, a mentor and former mentee.

According to Zorica Radanovic '19, a mentee, the mentors are available to “answer questions we don't even know we have yet.”

“We are at one of the most affluent colleges in the country, and the assumption is that people do not expect us to be here,” said Altamirano. “Many first generation students get to colleges like Middlebury

through self-reliance. When we encounter a challenge, we feel like asking for help is a sign of failure. Though Middlebury offers tutoring, advising and writing, we don't feel entitled to this academic and emotional support... We hope this program changes that.”

For the past two years, the program's structure relied mostly on individual pairings of mentor and mentees to establish their own relationships. Altamirano noted that the suggested meeting schedule consisted of bi-weekly one-on-one meals. This year however, the program hopes to organize more group events, with a focus on involving faculty.

In previous years the training session for mentors consisted of a single half-day session, this year the training will be split up into shorter yet more frequent sessions in collaboration with the Anderson Freeman Resource Center.

STUDENTS CREATE APP FOR SAFE DRIVING

By Elizabeth Sawyer
Contributing Writer

Despite understanding that using a phone while driving is dangerous, many people routinely give into the temptation to send a quick text while on the road. And despite state laws banning the use of phones while driving, the practice is still dangerously common. Middlebury students Terry Goguen '16 and AnnaClare Smith '16 have created a new way to discourage texting and driving that rewards drivers for keeping their eyes on the road. Their mobile app, JoyRyde, incentivizes safe driving by tracking drivers' phone-free miles and rewarding them with points that can be redeemed for discounts, coupons or charitable donations.

"In my experience, having a positive outlook on things instead of a punishment is the best way to go," Goguen said, describing the logic behind their model of rewarding users for driving safely. JoyRyde lets users "incentivize and motivate themselves to do the right thing."

Smith explained the unique nature of JoyRyde, in that "there are other apps that try to prevent texting and driving, but none of them have the same incentive system."

It appears that this system may be key to creating safer roads by accomplishing what current campaigns and legislation cannot: changing drivers' behavior. In a survey conducted by Smith and Goguen, 86% of people reported that legislation punishing those who text and drive does not affect the way

they drive. As a result of this conclusion, the pair decided to go a different route, and allow users to, in Goguen's words, "be their own agent of change."

JoyRyde is simple and user-friendly. A driver starts a new ride and the phone begins tracking the driver's miles. If the user leaves JoyRyde to go to a different app, JoyRyde will stop tracking and the driver will no longer receive points. When the user next opens the app, they will see an x indicating a violation. Three violations terminate the ride. Users can currently redeem points for discounts and coupons at Cumberland Farms, B. Good Restaurant, and the brands Skida and Sword and Plough, both founded by Middlebury students. Part of Goguen and Smith's current vision involves establishing new corporate partnerships and expanding JoyRyde's connections with charities.

JoyRyde recently partnered with non-profit Text Less Live More, an organization that increases awareness of the dangers of texting and driving. Users can use their points to purchase a donation to Text Less Live More. While this is currently the only charity partnered with JoyRyde, the app will partner with additional charities to provide users with even more opportunities to turn their phone-free miles into donations.

Goguen and Smith attribute much of JoyRyde's success to the opportunities available to young entrepreneurs at Middlebury. When the pair first developed the idea for JoyRyde, Goguen contacted Middlebury's Programs for Creativity and Innovation. Staff at the

PCI informed him of a J-term class titled Midd Entrepreneurs, in which students work with representatives from the Vermont Center for Emerging Technologies to turn their business ideas into reality. JoyRyde won a grant last spring from MiddChallenge, a PCI competition. The app also won the most recent Fresh Tracks Road Pitch Riders Choice Award, a competition administered by motorcycleists with business and financial expertise who ride to small towns to hear pitches from various entrepreneurs. The resources Smith and Goguen took advantage of at the College gave them the practical knowledge necessary to successfully present their app to these investors and pitch competitions.

Neither of the founders see JoyRyde's success slowing anytime soon. The app currently has 150 users, and at the time of the pair's interview with *The Campus*, the app had reached 1200 drives in the previous 12 days. Goguen plans to continue his work with JoyRyde after graduating, and to continue to increase the app's corporate partnerships and improve its software.

To download the app, drivers enter their email on the JoyRyde website and then receive an email with a link to download. Goguen and Smith estimate that the app will be available on the App Store within the next couple of months. JoyRyde is free, and always will be, assures Goguen.

"We think that's the best way to do it because the more people using it, the more lives we're going to save," Goguen said.

Fed. Reserve Official Gives Econ Lecture

By Claire Abbadi
Editor-in-Chief

On Thursday, Oct. 15, guest speaker Dr. Julie Hotchkiss presented a talk in Twilight Auditorium titled "Can We Really Believe Everything We Read About the U.S. Labor Market?" Her presentation came as a part of the D.K. Smith '42 Economics Lecture series.

The David K. Smith '42 lecture series was established in the early 1990s after beloved alumnus and Economics professor D.K. Smith. A gift from the Schaffer family, the lecture series brings a distinguished guest lecturer to the College to give an Economics talk each semester. Past lectures have addressed income inequality, the wage gap between men and women and other economic and social issues.

Hotchkiss comes to the College as a research economist and senior policy adviser at the Federal Reserve Bank of Atlanta. As a labor economist, her work focuses on earning differentials between different groups, employment and earnings trend over long periods of time and policy changes and their effect on the labor supply.

David K. Smith '42 Chair in Applied Economics Phanindra Wunnava was responsible for bringing Hotchkiss to campus.

"[Hotchkiss] is one of the finest labor economists of my generation. I have known her for over twenty years," said Wunnava.

In her lecture, Hotchkiss argued that current labor market growth is "on track," despite assertion from the media and press that the U.S. labor market is in peril. She offered insight to address several "misleading" headlines often found in news outlets.

For example, Hotchkiss stated that labor participation being at 62.6% — marking a 32-year low in U.S. history — should be associated with changes not in population but in willingness to work among different age groups. In particular, she noted that labor force participation is decreasing for young people and increasing for old people, countering arguments that lowering participation levels are due to massive drop-offs from older workers.

Hotchkiss also challenged headlines stating that "recovery has created more low-wage jobs than better-paid ones." She stated that, between 2010 and 2014, more full-time jobs were created than part-time ones.

Likewise, there have been many headlines and studies asserting that the American labor force is shrinking to the point that there will not be enough college graduates to fill available jobs. She countered this with data that demonstrated that the U.S. is actually producing more college graduates than available jobs.

Student reception to Hotchkiss's presentation has been both positive and engaging.

"Hotchkiss gave a compelling case as to why labor force participation has been so low and helped dispel some of the common misconceptions with labor participation," said Olena Ostasheva '16.

"It inspired me to look beyond the headlines when it comes to economic policy issues," added Marcos Barrozo Filho '17.

College to Add School Abroad in Morocco

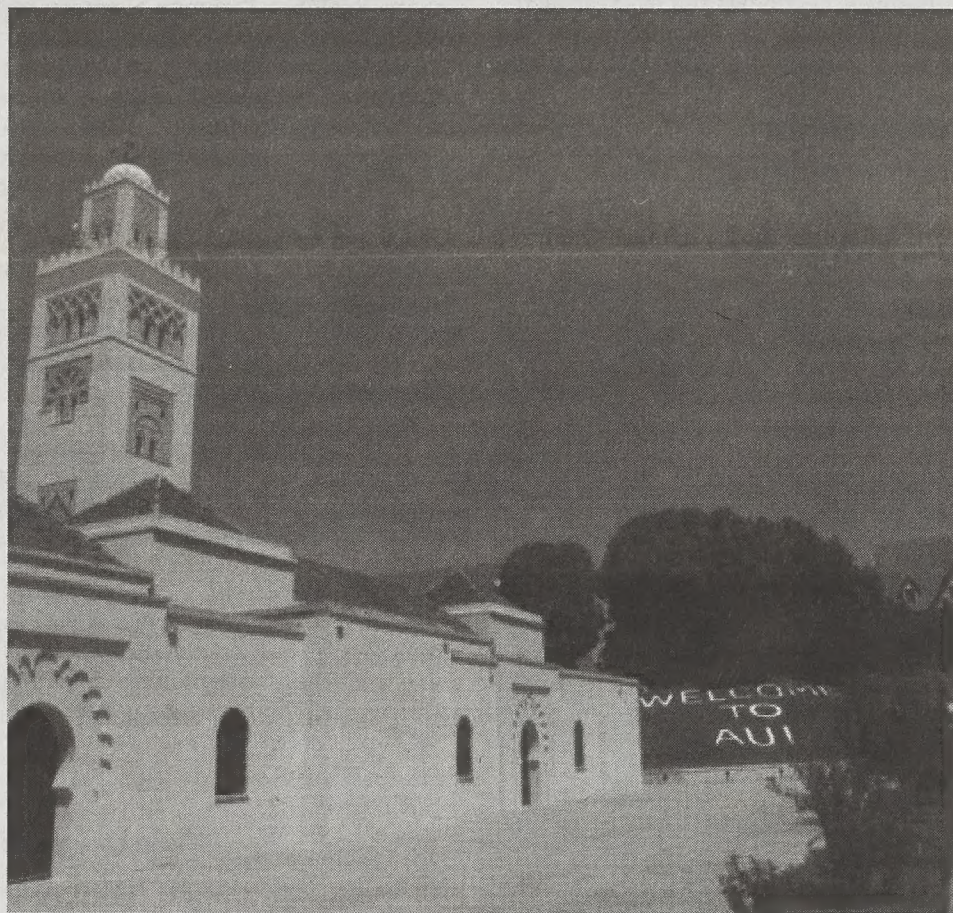
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dents will have opportunities for immersion outside the classroom, and we found that in Rabat," said Cason. "Rabat is an interesting and vibrant city with a lot for students to do," he said. The decision was also made after discussions with the faculty advisory board for the School in Jordan, but the expectation is that after some redistribution, the overall numbers for students in both Jordan and Morocco will increase.

According to Cason, about half a dozen students have already expressed interest in studying in Morocco. Despite differences between the local dialect and Modern Standard Arabic, Adiza Mohammed '18 hopes to study abroad in Rabat. Daniel Buchman '18.5 noted that Morocco exists at an interesting intersection between Europe, the Middle East and Sub-Saharan Africa.

"I think that I am of an age where I am capable of going into another culture that is drastically different than my own," said Buchman. "[I'm ready to] put myself out there, which is what I think study abroad is supposed to be about... to give you the tools to engage with the discomfort and to grow from it," he said.

Middlebury launched the application for the School in Morocco on Oct. 19th for the 2016-2017 academic year.



MOHAMMED V UNIVERSITY

The College will open a school abroad for Arabic language students in Morocco.

80 Elite Schools Form Coalition for Access

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dependable, student-oriented programs and applications.

The coalition application will not replace the Common Application. Colleges and universities using the new application will neither expect nor require the use of other coalition tools, either as part of the Coalition Application or other application systems accepted by that institution.

In the wake of Common Application glitches that prevented students from applying on deadline days, many administrators have become critical of it. Technical failure is especially problematic for the many schools that completely rely on the Common App. Each year, about 860,000 students use it to submit more than 3.5 million applications.

According to Aba Blankson, director of communications for the Common Application, 32 percent of the 860,000 applicants who used the Common Application last year were first-generation students. Many of these students enroll at colleges that, in part because they serve many disadvantaged stu-

dents, don't have the graduation rates to be eligible for the coalition, she said.

Currently about 13 percent of Middlebury students receive federal Pell grants, which are given to low-income students. *The New York Times* ranked Middlebury 51st based on college access index in a list released in November 2014. As of that same month, 43 percent of the student body received any amount of financial aid. The average aid package to those students was \$41,870, including subsidized and unsubsidized loans. The average per-undergraduate-borrower cumulative principal borrowed was \$17,975. On the other hand, 57 percent of the student body pays full tuition, which increased by 3.9 percent from last year to \$61,046.

The coalition has described its efforts to improve the admission process as being grounded in research that shows that many talented low-income and first-generation students do not aspire to college or get hung up in the complexity of the process. The coalition intends to get these students thinking about college earlier in order to create the expectation "that college is for them" and

affordable, and that the "top schools in the country want students like them." Many of these students, the coalition's website reads, do not get access to sufficient information in high school and they may even be actively discouraged from aiming for college.

"The coalition, in my opinion, paves the way for students to spread out the stress of a one year application process across four years of high school," said Natalie Figueroa '18, an International and Global Studies major with Latin American focus. "I see this as a tool to become more inclusive and effective in widening the applicant pool to include multiple ethnicities and people who identify as first-generation college students who otherwise would be discouraged about the stress of a one-year application process."

"My experience as a first-generation college student revolved around my old brother's disadvantages that he wish he knew about pre-college process. He went to a great state school, but he reflects on how if he knew now then maybe he could have achieved more and been able to strive for more," she said.

While the coalition aims to help disadvantaged students, many of the high schools it is intended to help have not been deeply involved in its development. Many counselors at low-income schools could not afford to attend the National Association for College Admission Counseling (NACAC), the yearly conference of admissions deans and high school counselors. Held from October 1st to 4th in San Diego, members of the coalition's core group announced the program's rollout. According to Buckles, by not reaching high school counselors in underprivileged districts the coalition may not be as effective as intended.

Though Buckles noted valid concerns among some admissions deans about the coalition, he applauded its overall goal of access.

"I'm excited out the potential of this. It's a huge undertaking, but it's one of those rare opportunities to serve the needs of the greater good and not just Middlebury," said Dean Buckles. "That's a worthy thing to do in higher education."

After Several Decades, Efforts to Extend Airstrip Make Headway

By Alessandra Schumacher

Local Editor

Seldom known to Middlebury College students, there is, in fact, an airport right here in Addison County. Located south on Route 7 in East Middlebury lies the Middlebury State Airport that sees only about one plane per hour. Every town plan for Middlebury since 1989 has proposed the extension of the runway at this small, regional airport, but no expansion has happened. However, that may change soon, given recent funding pledged by the Federal Aviation Administration (FAA) and the support of many Middlebury residents. Despite general support for the runway expansion among town administrators, some residents, specifically those who live near the airport, have reservations about the expansion.

Recent support from the FAA has served as the necessary push to make the decades-old idea a reality.

"The FAA is going to support 90 percent of the cost for the extension of the runway, and the state is going to cover the other ten percent of the cost," said Jamie Gaucher, Executive Director for the Office of Business Development for Middlebury. He said this sort of external funding has not been available for years, so previously, the cost would have had to come from local sources.

According to Guy Rouelle, Aeronautics Administrator for VTrans Aviation Division, the project is moving forward now because of strong leadership and favorable relationships.

"The relationships of the town have been good with the state, but they [historically] have not been so good that we could move this ahead," Rouelle said. Recently, relationships have been better, which is why the project is taking off now.

The runway has been functioning for so long without this extension, which raises the question of whether the improvement is really necessary. Safety, modernization and economic growth seem to be the main reasons to extend the runway.

"That's the primary driver: an increase in safety," Gaucher said. He cited the extension, widening and repaving of the 2500 foot runway and the straightening of the taxiway as examples of improvements to increase flight safety.

Rouelle elaborated on how the runway extension would increase safety and year round accessibility of the airstrip.

In the summer, he explained, "the useable runway length is actually quite less because of the pressure and density of a hot day."

"During the winter months, when the runway is slightly contaminated [with ice and snow], the runway length is significantly shorter," Rouelle said. Having a longer runway will allow flights to come and go more consistently, no matter the season.

As two state senators and nine state representatives noted in a letter in 2006, expansion of the airport offers increases

in safety to the community at large.

"Increased runway length will ... make the airport more useable by a wider variety of safety related flights including air ambulance, forest fire support, search and rescue and disaster response," they wrote to Jason Owen, Aviation Project Manager for VTrans.

Currently, the Middlebury Airport does not have jet fuel, GPS technology or lights on its runway. While those additions are not part of the slated extension of the runway, there are hopes that such modernizations would be the next step, bringing the airport into the 21st century.

"I have been approached by a private entity that has expressed interest in underwriting the cost for a modern fuel system and GPS instrumentation and making those things publicly available," Gaucher said. Such technologies would also improve safety.

Investment in the runway expansion is an investment in public infrastructure. Representatives from the town and from VTrans see this as a way to bring economic activity to Middlebury by increasing accessibility and by creating the opportunity for development and innovation centered on aviation and technology.

"The city itself will greatly benefit from a runway extension in that more people will use the airport," Rouelle said. "We have a lot of second home owners who fly in," Rouelle said. While many residents will likely not use the airport, more air traffic increases the ease of getting to Middlebury for those who come by plane.

"Airport users will come in more and they'll spend their money in the local economy," Rouelle continued.

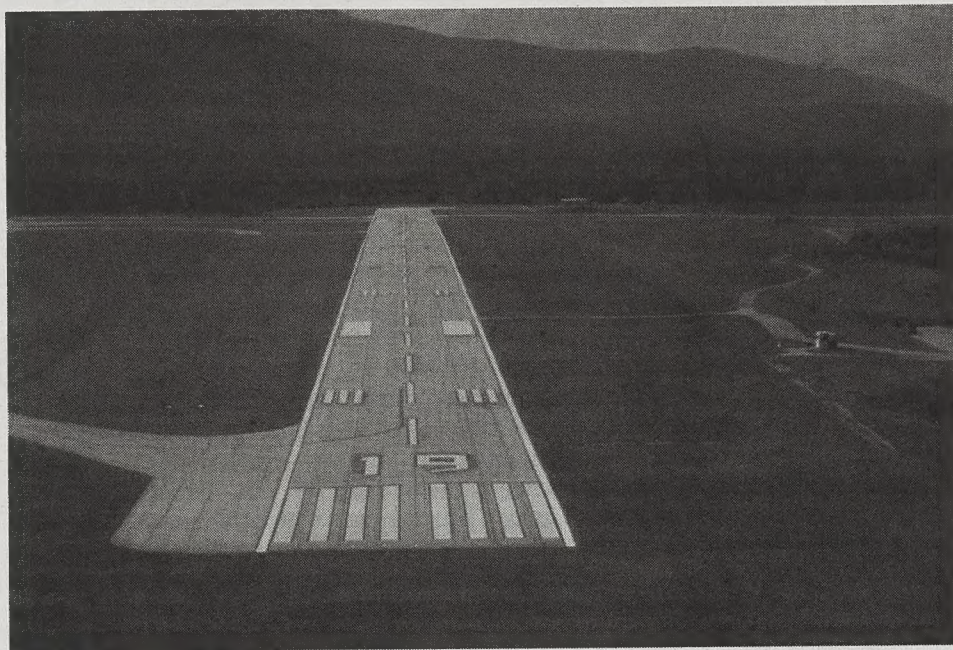
Gaucher, who works to bring economic development to Middlebury, sees the economic benefits beyond attracting people who will spend money locally.

In Middlebury, Gaucher explained, "[there is a] lack of infrastructure for innovation-based economic development." He aims to leverage new infrastructure for economic development.

"[Airports] are very similar to hospitals in that they lend themselves to many different technologies," Gaucher said. He does not see any other airport in Vermont taking advantage of research and development opportunities related to aviation, which is a niche that the Middlebury airport could fill if expanded.

"Whether those technologies are transportation technologies or manufacturing technologies or signal processing or artificial intelligence or nano-coatings or fuel efficiencies or battery powered flight or biofuels," Gaucher said, "I want to create an opportunity to take advantage of that, and I see the airport as a way for our community to take advantage of that."

Gaucher hopes that the airport upgrade will bring new businesses to the airport area, and Rouelle noted that it will help the two existing businesses al-



AVIATION AGENCY OF TRANSPORTATION

Many Middlebury residents expressed appreciation for the revenue the College provided.

ready operating there.

Town officials, including the Select Board, are in favor of the runway extension. Rouelle noted that the Addison County Regional Planning Commission (ACRPC) and Addison County Economic Development Corporation (ACEDC) also support the project. Back in 2006, the executive directors of ACRPC and ACEDC, eleven state legislators and the former owner of Otter Creek Brewing, Inc. all wrote letters of support for the runway extension for many of the same reasons: safety, expanded access and economic activity. Some organizations and private donors even pledged funding, but clearly nothing happened despite widespread support.

However, not all Middlebury residents are so happy to see the project making headway. Many residents, especially among the 600 plus households within two miles of the airport, have concerns about the project's effect on the aquifer and noise level.

Rouelle acknowledged that concerns of this sort are natural and that VTrans is doing everything possible to address the concerns, including sound studies.

"This airfield has historically only seen about 7500 operations [annually] ... If you average that out, it's about one flight per hour year round," Rouelle said. The Environmental Protection Agency requires that federally funded projects meet standards for noise tolerance. However, the EPA does not typically consider noise a problem with facilities that see fewer than 10,000 operations per year.

Sound experts have collected data on noise disturbance on the airway, which average 42 to 58 dnl, a measure of sound. The FAA considers something noisy that is close to 70 dnl, according to Rouelle. VTrans has still agreed to monitor noise levels off the airfield, closer to where people live.

Those planning the expansion were unapologetic about the negative side of living near the airport, which is a region zoned for aviation purposes.

"The airport is considered an airport district, so folks that have moved up to Vermont in the past several years and

bought a home in an airport district or near an airport district should have been well aware that there is an airport nearby," Rouelle said.

Gaucher likened the concerns about noise to people who move in next to a dairy farm and are upset by the smell of cows.

The airport sits on a designated aquifer, which citizens worry will be contaminated by increased plane traffic or closed off by the increase in impervious surface from the runway expansion.

"We're increasing the total amount of impervious surface ... by 1.3 percent," Rouelle said, trying to show that the risk to aquifer recharge would be minimal. "We are doing everything we can, and will continue to make sure that we don't have any fuel spills on the airfield, that property users on the airfield are not dumping oil out behind the hangar."

However, some residents are concerned with who this will benefit, not just who it will harm.

"Are we just funding a project for some private individuals who are lucky enough to be able to afford a plane?" Ruth Hardy said to VTDigger. Yet, those planning the expansion argue that the community as a whole will feel the economic benefit.

Considering differing opinions, ambivalent leadership and lack of funding, it comes as no surprise that this project has stalled for so long. As Lawrence Miller, former owner of Otter Creek Brewing Inc., wrote even back in 2006, the project "has been discussed for de-

cadec."

Given the recent support from the FAA and the state, the dream of having funds for this project has become a reality. As Rouelle noted, leadership has recently come together in a concerted effort to bring this project to fruition.

As it stands now, 65 percent of the plan will be presented in a community meeting on Dec. 6. After that, the project will go out to bid mid-March and apply to the FAA for grant money by May 1.

"We will most likely start clearing trees next fall," Rouelle said. "Then we'll come back in the spring and start construction on the project."

"We are doing everything we can, and will continue to make sure that we don't have any fuel spills on the airfield, that property users on the airfield are not dumping oil out behind the hangar."

GUY ROUELLE
VTRANS AERONAUTICS ADMINISTRATOR

Malone Skydiving Club Thrills New Jumpers

By Harry Cramer
Local Editor

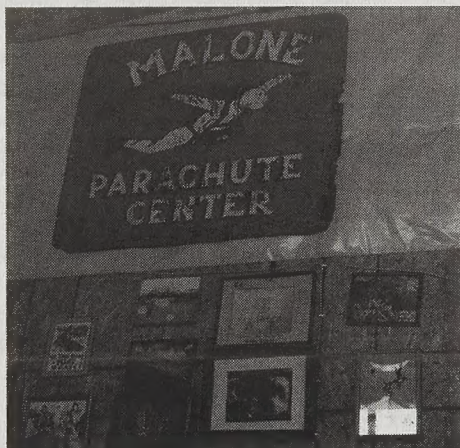
From 10,000 feet in the air, the Malone Parachute Club is just a small white box, indistinguishable from the neighboring hangars lining the airport. That is the altitude to which first time jumpers ascend for skydiving, and the height that Dave Malone took a local editor last Sunday for a tandem jump.

Dave is the son of Dick Malone, the pilot of the plane and one of the older members of the not-for-profit club. The club itself has been around for over 40 years, when a group of skydivers first purchased the assets from a New York company. Both father and son have been jumping for decades.

Last Sunday, the inside of their hangar was loud with the chatter of their friends, experienced jumpers coming in early to sign up on the daily schedule.

The weather looked foreboding, but most were confident that the sky would clear up for a few “hop and pops” – quick ascents to altitudes below 10,000 feet.

As the flurries of snow died down, they would begin to playfully tease the slower packers. One younger jumper, slower to pack his bag, joked that he’d slap the target with his hand when he



Old signs adorned the walls of the hangar.

landed.

Eventually, the crew left the heated hangar and squeezed into a small red and white airplane. Minutes later, they jumped, plummeted to earth for several seconds, and then glided down gracefully ‘under canopy’ after deploying their parachutes.

For first time jumpers, the club is reassuring, professional and friendly. Dave walks a newbie through the safety procedures slowly and deliberately.

He starts by explaining that the forms you are required to sign, waivers ensuring you understand the risk involved, are there for a reason.

He explained that skydiving involves a certain amount of risk, and that something could go wrong. But he also emphasized that there is risk in lots of sports, and that he is taking the same risk.

“We are in this together,” he said confidently.

Next, Dave went through the equipment piece by piece, explaining what the various harnesses did, how the altimeter works, what hand signals to pay attention to and how the jump would feel. He explained how the jumpsuits worked and how to put on the helmet, which looked like a football helmet out of the early 1950’s.

Tandem jumpers are attached to an instructor at four points, two at the hips, and two at the shoulders. Each joint is designed to hold the weight of the student should the others fail.

There are several backup parachute systems, and one even designed to deploy should both jumpers somehow become unconscious. For first time jumpers, this is reassuring.

Next he reviewed the different positions that the student will assume after exiting the airplane. The student starts in a cannonball pose, acting as the weight of the duo, and later assumes the same spread position as the instructor.

“Think of it like a badminton bird-



HARRY CRAMER

The Malone Skydiving Club owns one small plane, which operates in Swanton, Vermont.

ie,” he explained. “I’m the feathers, and you’re the ball.”

After clambering aboard the plane and ascending for several minutes, Dave began to review the procedure for exiting the plane. The door swings open, and the tandem pair climbs out together underneath the inner part of the wing.

For a few brief seconds, the view from 10,000 feet above the ground is spectacular. The club is located just minutes from the Canadian border, overlooking Lake Champlain in Swanton, Vermont.

Then, both jumpers tuck and roll backward, falling back off the wing and flipping as they shoot earthward.

At around 6,000 feet, Malone deployed the parachute and steered the two riders safely to the ground. Upon exiting the plane to touching the ground, the entire jump takes around just sixty seconds.

Although first timers are required to do tandem jumps, the club also offers static line jumps to those who are interested. These are solo jumps, but the parachute will trigger automatically at a certain height.

Most of the jumpers present on Sunday were veterans, and had racked up jump counts into the high thousands. They were thrilled to be sharing the experience with a new jumper, and were congratulatory when the duo arrived back to the runway.

Back at the hangar, the veterans traded jokes about their equipment in a language too difficult for a newcomer to parse. In fact, the most impressionable part of Malone Skydiving Club was the feeling of fraternity among the skydivers. As the day wore on, they filmed the jumps on GoPro cameras, and took the footage into the back office to watch. They ribbed one jumper about his poor landing, and in another video, about the skydiver’s profanity while gliding down through a small flurry of snow.

Unfortunately for the skydiving community there, the cold weather means an end to the season. Malone Skydiving Club will reopen in April.

In the meantime, the group made contingency plans. Among them: a group jump in Mexico.

New Film Showcases Historic Morgan Horse

By Harper Baldwin
Contributing Writer

The Fighting Breed: Heroic Horses of the Civil War is a new documentary that premiered in July 2015. It focuses on the immense role that the Morgan Horse played in the Civil War, and is the third part of a six-part documentary that chronicles the roles of the Morgan Horse in American history. The subsequent parts are still in production. The film is directed by Steve Murphy and produced by Douglas Lazarus, a Middlebury resident. Their project team consists of other Morgan horse historians.

The inspiration for this documentary was the creation of “a unique documentary of the story of America told through this breed’s involvement with that history,” according to Lazarus. Morgans have been present in American history since 1789, and are used to this day by farmers, pleasure riders and even in equine therapy.

Because of their unique role in history, Lazarus and his team hope to distribute the movie quite widely as an educational and historical aid that will raise awareness for the breed. The impacts of this breed are innumerable. According to Lazarus, “wherever you look in American history, you find Morgans.”

The film will be screened at the International Museum of the Horse in Lexington, Kentucky with an audience of about 200,000 people. Lazarus hopes to continue this connection throughout each of the six installments of the documentary. Eventually, the team hopes to expand the documentary to an hour-long show to be used by PBS, The History and

Learning Channels and other educational TV channels.

Each of the six segments focuses on a different portion of the history of the Morgan Horse: the first on the origin of the breed, the second on how Morgan Horses earned their fame and their involvement in the Pony Express and the Oregon Trail, the third on the horses’ involvement in the Civil War and the importance of the Vermont Cavalry in the Civil War, the fourth on the importance of Morgans in the Indian Wars, the fifth on the transition from horses to automobiles and how the Morgans’ influence lived on even as technology advanced, and finally, the sixth on the role of equine therapy for veterans from Vietnam. The last episode also addresses the Morgans’ continuing role in the culture of the United States.

The Morgan Horses’ history actually began in Central Vermont, where Justin Morgan first popularized the breed. Because Morgan did not want the horse but could not sell it due to its small stature, he began to loan the horse to other farmers. The farmers were impressed with the intelligence, strength and adaptability of this horse, so they began to breed him with their mares. Thus, the Morgan Horse was born.

Due to the genetic dominance of Morgan Horses, the breed can be mated with almost any other mare and the offspring will have essentially Morgan characteristics. Morgans were thus irreplaceable to the farmers of Vermont, and breeding Morgans became a thriving business. They were sold to southern farmers, although this trade ended with



PHOTOFUNBLOG.COM

The Morgan horse, pictured above, played a crucial war in both war and peace in America.

the beginning of the civil war.

As a result of the importance of the Morgan Horse in the history of Vermont and the United States, there is a museum in downtown Middlebury focused solely on the Morgan Horse called The National Museum of the Morgan Horse. According to the website of the museum, its mission is to educate the public about the Morgan horse, urge for more research into the history of the Morgan and to collect and display artifacts about the Morgan Horse.

Another essential part of the culture of the Morgan Horse in Vermont is the University of Vermont Morgan Horse Farm. The U.S. government originally created this breeding farm when the

population of Morgan Horses was dangerously low due to the number of horses killed in battle. In subsequent years the farm was turned over to the University of Vermont, and to this day this “line of Morgan Horse is considered one of the best in the world,” according to the farm’s website. Morgan Horse breeding is the second largest agricultural industry in Vermont, and the impact of the Morgan Horse on the Vermont economy is approximately \$27 million per year. As these statistics attest, the Morgan Horse has played an integral role in the history of Vermont and the U.S., which Lazarus hopes to celebrate in his documentary. He sums up the Morgan Horse as “a horse that did it all.”

OPINIONS

The Middlebury Campus

Time to Divest

As the last trees on campus dramatically change from green to gold, it is hard for members of the Middlebury community to lose sight of their natural surroundings. In

EDITORIAL

The editorial represents the official opinion of the editorial board of *The Middlebury Campus*.

this year. As we attend these celebrations and take in our beautiful surroundings, we would do well to consider the ways in which

fact, such a pristine backdrop makes it clear why the College was inspired to found the nation's first Program in Environmental Studies, a program that celebrates its 50th anniversary

Middlebury can continue to be a leader in the field of environmental stewardship.

After reflecting on Middlebury's principles and stated aims, we as an editorial board would like to officially endorse the withdrawal of College funds from industries of environmental degradation – a process known to many as divestment. Upon reviewing the evidence, we have concluded that drawbacks are scant compared to the benefits of actualizing our values in this way. A number of our editors remember hearing divestment discussed around campus over the years, but few recall a moment when the time felt more right to finally take action.

In 2012, Divest Middlebury started a campaign calling on the administration to remove our investments from the top 200 fossil fuel companies. Groups such as the Socially Responsible Investing Club and Sunday Night Group endorsed the move, but their cause did not garner enough support for the administration to alter Middlebury's investment strategy. Instead, the College stuck with Investure, an endowment manager, which invests 1 percent of our endowment in top 200 oil and gas companies.

This portion of our endowment sits with money from Trinity College, Barnard College, Dickinson College, Smith College and the University of Tulsa, with whom we reside in a consortium of investors. While it is unlikely that the College breaks its ties to investiture because of the returns and structure it provides, we propose that Middlebury, along with other schools within the consortium where divestment movements are equally relevant, form a group within the fund that is divested. While this poses a logistical challenge, we do not believe it is insurmountable. Our consortium

makes up six of Investure's 13 clients, a proportion that would incentivize investure to meet our demands to avoid losing half of its clients. While coordinating with so many separate institutions may prove difficult, there is the potential to harness our near-majority influence and insist that Investure divest.

Furthermore, Middlebury should lead the charge as a pioneer in the field of sustainability. We recently celebrated the 50th anniversary of our program in Environmental Studies. Middlebury's webpage describing the event proclaims, "In five decades, Middlebury has left an indelible mark on the environment and sustainability in higher education. Today, the College is an internationally recognized leader in environmental

thought, research, and action..." But we see a

limited progress in persuading the Board of Trustees thus far, but we believe that this results from the lukewarm support of the student body. While many of us have appealed our peers by signing their petitions for divestment, or perhaps we have even read an op-ed from Divest Middlebury, a lack of enthusiasm for the campaign across campus has characterized the cause.

Many of us on the editorial board – and we expect that a number of our classmates could say the same – had not given much thought to divestment, but felt instinctively doubtful of it. We feel that some of the tactics employed by Divest Middlebury in the past have trivialized the group's message. This skepticism also reflects an assumption shared by many students that divestment would negatively affect the College's bottom line.

Therefore, *the Campus* would like to set the record straight once and for all and proclaim our undeviating support for the cause. While divestment might seem too good to be true for Middlebury, it is not.

According to the investment management firm Aperio Group, divesting from the entire oil, gas and consumable fuels industry has a 0.0034 percent penalty on returns and a 0.0101 percent increase in risk, quelling the fears of those worried about divestment's financial losses.

Choosing to divest has political ramifications that will extend beyond the cause's short-term gains. Middlebury's decision to withdraw funds from fossil fuel industries will likely spur our peer institutions to do the same. Furthermore, it will encourage environmentally-conscious applicants – a demographic that only

grows with new generations – to consider our College more seriously for its role as a bellwether of divestment.

The College's own website celebrating "50 Years of Environmental Education & Leadership" states, "As we prepare for our 50th anniversary celebration, we ask ourselves – as we ask our students – not what is reasonable but what is possible. Not what is easy but what is right. And not what is now but what is next." We call on the College to heed its own admirable words. To embrace the right choice, not the easy choice. Divestment may not be "what is now," but it could – and ought – to be next. Let's live up to our reputation.



JENA RITCHEY

disparity in what the College proclaims as our environmental mission and in our actions taken.

Middlebury loves to tout its goal of carbon neutrality by 2016, yet how can we stand by this pledge when the carbon footprint from our investments renders it meaningless? The College claims to be a "leader in environmental... action," but how can we say this if we cower behind the bureaucracy of Investure and do not attempt to leverage our case on divestment?

Perhaps it is time that we drew our attention back to the students, where the divestment movement began and where its success depends. Divest Middlebury has made

Divestment: It's Not Just Our Turn, It's Our Obligation

One year ago, the Rockefeller Brothers Fund divested \$860 million from the fossil fuel industry. Now it's our turn.

The philanthropic fund bears the well-known name of John D. Rockefeller, philanthropist and founder of Standard Oil, the company we now know as ExxonMobil. His heirs' uncoupling from the fossil fuel industry

READER OP-ED

Maeve Grady '16.5 is from Littleton, MA.

think and talk about the fossil fuel economy. Steven C. Rockefeller and the other trustees of the Rockefeller Brothers Fund have established that it is simply not enough to promote green innovation; it is imperative to challenge our implicit support of an industry that profits off of the world's most marginalized communities.

It is well established in climate science and public discourse that there exists an excess of fossil fuels on this planet. Our atmosphere and well-being as a globe will be compromised beyond remediation long before the planet's fossil fuels are depleted. What isn't often enough remembered is that the fossil fuel industry knew -- well before the general

public that their product was destroying the planet. Indeed, ExxonMobil executives made strategic decisions as early as 1981 based on the established connection between fossil fuel extraction and climate change.

Instead of using early knowledge of climate change to propel research into clean energy or create an awareness of the large-scale dangers of an extractive economy, ExxonMobil chose to fund climate change deniers in an effort to protect the company's profits. As people across the world labored to extract oil and gas, the majority of the company's profits funneled back into the United States.

This is where we come in. Not necessarily because we want to be involved, but because we must be involved. We as a nation have been drawn into this conversation by burning oil from across the planet and exporting the effects of our consumption back across the globe. The United States comprises about four percent of the world's population and as of 2008, we emit about 19 percent of the world's carbon dioxide. As an institution, we pride ourselves on our efforts towards "sustainability." With our carbon neutrality goal, we eschew consuming fossil fuels on campus and yet when considering our endowment, fossil fuels are not seen as detrimental to our "greenness" but as diversity in our portfolio.

Here in Vermont, we do not yet feel the most dramatic effects of climate change.

Rising sea levels affect island and low-lying nations, volatile "booming" and "busting" economies affect those communities closest to extraction sites, pipelines commonly cut across the lands of those without the resources to fight back. Archbishop Desmond Tutu has called climate change "the human rights challenge of our time" and he's right. While we, Middlebury students, reach for "global citizenship," we neglect the true impact of our consumption. As we reinforce "our commitment to integrating environmental stewardship," as outlined in our mission statement, what do we overlook?

Middlebury is seen as an example of sustainability around the world. We have the luxury to build a biomass plant or go carbon neutral independently from the national energy infrastructure. "Go green yourself" is our message to the world, but our solutions are not accessible to most. The fossil fuel industry is so entrenched in our national and global infrastructure that it prevents a green and just transition for the vast majority of the world's population. Middlebury's accomplishments in green technological innovation are laudable, but as a privileged leader on the global stage, it is our obligation to not only improve our own energy consumption but to challenge the credibility of the industries that exploit and perpetuate our global dependence on fossil fuels.

The Opinions pages of *The Middlebury Campus* provide a forum for constructive and respectful dialogue on substantive issues. With this in mind, *The Campus* reserves the right to deny publication of all or part of a submission for any reason. This includes, but is not limited to: the making of assertions based on hearsay; the relation of private conversations; the libelous mention of unverifiable events; the use of vulgar language or personal attacks. Any segment of a submitted article that contains any of the aforementioned will be removed before publication. Contributors will be allowed to reference prior articles published in the Opinions section or announcements for the public record. If a reference is made to prior articles, the submission will be considered a letter to the editor. The Campus will not accept or print anonymous letters. The opinions expressed by contributors to the Opinions section, as well as reviews, columns, editorial comics and other commentary, are views of the individual contributors and do not necessarily reflect the opinions of the newspaper. The Campus welcomes letters to the editor at 250 words or less, or opinions submissions at 800 words or less. Submit works directly to the Opinions Editors, Drawer 30, campus@middlebury.edu or via the paper's web site at www.middleburycampus.com. To be considered for publication, submissions must be received by 5 p.m. Sunday. The Campus reserves the right to edit all submissions.

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Open Letter to the President and Trustees

For five decades Middlebury College has been an outstanding leader in promoting environmental studies and international studies and in adopting sustainable operating procedures. Laurie Patton has shared with me her commitment as the College's new president to build on and extend this admirable record of leadership. Toward this end, she would like to work in partnership with trustees, student groups, and concerned faculty and staff in an effort to identify next steps. This is a sound approach that all in the College community can support. Regarding next steps, this letter highlights one especially significant opportunity. We are at a pivotal moment in the national and international debate over the urgent need for a transition to a clean energy economy. Middlebury has the ability to influence the outcome of this critical debate by taking a public stand with a commitment to join the growing fossil fuel divestment movement. A decision by the College to divest should be viewed primarily as an act of moral and educational leadership at a time when industrial-technological civilization has lost its way and must reinvent itself.

I write this letter as a former Middlebury faculty member who taught at the College for close to three decades, served as dean of the college in the Olin Robison administration, and chaired the College's Environmental Council during the mid-1990s. My courses included the study of environmental ethics, global ethics, and religion and ecology. I also write as a trustee and former chair of the board of the Rockefeller Brothers Fund (RBF), an international grant making foundation that has joined the fossil fuel divestment movement as part of an effort to align its investment policy with its mission and program goals. The Divest Middlebury campaign has set forth a compelling argument, and I write in support of the students who are leading this important initiative.

Scientists working in the field of climate change have turned on the alarm bells. Human development practices, especially the burning of fossil fuels, are altering the conditions on Earth that have made possible the development of civilization over the past ten thousand years. If humanity does not act with all deliberate speed and reduce its global greenhouse gas emissions by 80% by 2050, the consensus among scientists is that the ecological, economic and social damage and disruption could be catastrophic and irreversible. The most vulnerable are the hundreds of millions of people living in poverty, but no one's life will be unaffected. Already the negative effects of climate change are being felt by communities around the world. In addition, human development patterns have caused a tragic decline in the planet's biodiversity and natural beauty, and ongoing global warming will accelerate this process.

Since action on climate change is about preventing immense harm and promoting the common good, it is first and foremost a fundamental moral issue. With the risk of dangerous consequences growing with every day of delayed action, it is also an extraordinarily urgent moral challenge. In a recent declaration, the Pontifical Academy of Sciences at the Vatican in Rome stated the matter succinctly: "Human-induced climate

change is a scientific reality, and its mitigation is a moral and religious imperative." A growing chorus of religious leaders, including Pope Francis, the Ecumenical Patriarch Bartholomew, and the Dalai Lama, fully support this view. The new Encyclical Letter of Pope Francis on the environment, "Laudato Si': On Care for Our Common Home," and the Pope's addresses before Congress and the United Nations clearly and forcefully highlight the ethical and spiritual dimensions of the environmental crisis and climate change. In response to the initiative of Pope Francis, 333 Rabbis have signed a "Rabbinic Letter on the Climate Crisis."

This year could be a turning point when the world community forms the necessary global partnership and commits to the collaborative action needed to reduce and eliminate carbon pollution. In December heads of state from the 193 governments that are party to the United Nations Framework Convention on Climate Change (UNFCCC) will meet in Paris to finalize a long delayed, legally binding climate change agreement. The goal of the negotiations is to elicit commitments that will cumulatively prevent global warming from exceeding 2 degrees Celsius since the pre-industrial era. Achieving an effective and equitable agreement in Paris is fundamental to protecting Earth's ecological integrity, promoting human rights, and fulfilling our responsibilities to future generations. However, again and again governments controlled by short term economic and political interests have failed to address the problem of global warming. Building pressure from civil society, including from leaders in science, religion, education and philanthropy, can make a critical difference.

With the demand for change growing, governments are searching for a way forward. China and the United States, the two largest carbon polluters, have together made meaningful commitments, and many other nations have joined them. However, the commitments made to date fall far short of the reduction in emissions needed. At a special summit meeting on sustainable development this past September, the United Nations issued a path breaking declaration on "Transforming Our World" that adopts seventeen Sustainable Development Goals (SDGs) with 169 targets, which envision the full integration of the environmental, economic and social dimensions of the sustainable development agenda. The SDGs call for radical change, and if governments are serious about achieving the SDGs, a strong UNFCCC agreement is mandatory. By joining the divestment movement, Middlebury College can help to send that message and register its concern that governments be held accountable for fulfilling their obligations under the agreement and expand their commitments in the future as necessary.

The divestment movement has grown dramatically over the past year. A recent study, which was commissioned by the Wallace Global Fund, has found that 436 institutions have made a commitment to divest from fossil fuel companies, representing \$2.6 trillion of investments—a fifty-fold increase. These institutions include the world's largest sovereign wealth fund and two of the largest

pension funds as well as foundations, colleges, universities, NGOs and religious institutions. Recognizing the significance of these developments, the Executive Secretary of the UNFCCC, Christiana Figueres, has called for more institutions to divest from fossil fuels and invest in clean energy as a way to build momentum going into the Paris climate change meeting. (Clarification regarding the \$2.6 trillion of investments is needed, because in some cases the institutions involved are limiting their divestment to coal or to coal and tar sands oil or to some but not all fossil fuels companies.)

College and University trustees have a fiduciary responsibility to ensure that their institution has the financial resources to fulfill its educational mission, and they are rightly concerned to maximize returns on endowment investments and minimize risk. In pursuing its commitment to divest from fossil fuels, the RBF has adopted a phased approach, eliminating investments in coal and tar sands first followed by a gradual elimination of all fossil fuels in a fiscally responsible manner. The goal of the RBF is to be completely divested of fossil fuels by the end of 2017. The Fund's trustees have not found it necessary to alter their long standing commitment to preserve the purchasing power of the endowment. Middlebury should be able to divest from fossil fuels over several years without suffering reduced investment returns. Moreover, divesting could produce higher returns, because the fossil fuel energy sector is facing complex problems and risks. In addition to the precipitous collapse in the price of oil over the past year, which has caused some firms significant losses in market value, the big oil companies face the long term problem of stranded assets. Preventing global warming from exceeding two degrees Celsius will require leaving most of the known coal, oil, and gas reserves in the ground. In short, the transition to a clean energy economy will in all likelihood make fossil fuels a high risk investment. Many financial institutions are following this situation closely, and the Carbon Tracker Initiative is providing investors with the tools to measure economic risk associated with fossil fuels.

It is also important to recognize that renewable energy is rapidly becoming competitive with fossil fuels on cost and that corporations are coming to the realization that cutting their carbon footprint through improved efficiency and a shift to renewables is both possible and profitable. There is a global coalition of corporations that have committed to the long term goal of operating entirely with renewable energy. The New York Times reports that among the companies that have recently joined the coalition are Goldman Sachs, Johnson & Johnson, Procter & Gamble, Starbucks, and Walmart. The transition away from fossil fuels to renewables is underway in spite of efforts by the big oil companies to prevent it and deny it. The only question is whether the transition will happen fast enough to prevent global warming from pushing the biosphere over tipping points that involve high risk. In a September Op-Ed, the president of Siemens, Joe Kaeser, announced that his global industrial manufacturing company has pledged to become

carbon neutral by 2030, and reflecting on the challenge and opportunity before the business community he writes: "We have the technologies, we have the business incentive, and we have the responsibility. Now all we need is the commitment." A decision by Middlebury's board to divest will reinforce this message to corporate leaders, many of whom are listening with a new level of concern for the future of the planet, the global economy, and their companies.

Some argue that it is hypocritical for an institution like Middlebury to divest when the college and American society at large continue to be dependent on fossil fuels in so many ways. Is it hypocritical for someone who is addicted to cigarettes but knows that smoking is harmful and cancer causing to divest from all tobacco company stocks? Divesting is a way to help all of us wake up to the real dangers created by our addiction to fossil fuels and make the change to a cleaner, safer, more secure world.

When the RBF board and its investment committee, which includes both trustees and outside experts, began to consider joining the divestment movement, they were working with a highly skilled and successful investment manager. However, given the way its operations were structured, the investment manager concluded that it could not accomplish the goals that the RBF had set for divestment. Consequently the Fund was forced to change investment managers. Making the change has been a demanding process, but it has worked out well and the Fund now has investment managers with the expertise and flexibility that it requires. In short, there are very good alternatives, if Middlebury finds itself contending with the same kind of problem that faced the RBF.

Apart from major educational issues, as a general rule, it is not the responsibility of a college board of trustees to consider taking an official position on the many issues under debate on campus, and only under exceptional circumstances when there are very compelling moral reasons to do so should a board use divestment to support a protest movement. However, climate change is not just one environmental issue among many others or just a political issue. It is one of the defining issues of our time, and the choices made in response to the challenge will profoundly affect the lives of all Middlebury students and the future of life on Earth.

Middlebury College is a highly respected leader internationally in the field of education and a decision by its president and board of trustees to join the expanding fossil fuel divestment movement will be an act of responsible global citizenship consistent with its mission. It will have a significant impact, inspiring other institutions to support the transition to a clean energy economy and contributing to the outcome we all hope for in Paris.

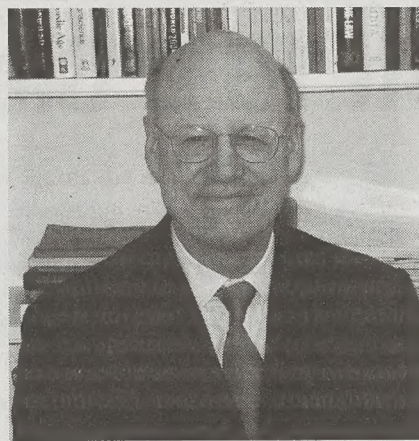
Steven C. Rockefeller
Professor Emeritus of Religion
Middlebury College

October 12, 2015

Steven C. Rockefeller has had a career as a scholar and teacher, an environmental conservationist, and a philanthropist. His research, writing, and teaching have been focused on the fields of religion, philosophy and ethics. He has had a special interest in the transition to a sustainable future and the development of a relational spirituality and a global ethic for building a just, sustainable and peaceful world community.

Professor Rockefeller is professor emeritus of religion at Middlebury College, Vermont, where he taught from 1970 to 1998 and also served as dean of the college and chair of the religion department. He received his bachelor of arts degree from Princeton University in 1958, his master of divinity from Union Theological Seminary in 1963, and his doctorate in the philosophy of religion from Columbia University in 1973. He is the author of *John Dewey: Religious Faith and Democratic Humanism* (Columbia, 1991; Peking University, 2009) and *Democratic Equality, Economic Inequality, and the Earth Charter* (Earth Charter International, 2015). He is the co-editor of two books of essays, *The Christ and the Bodhisattva* (SUNY, 1987) and *Spirit and Nature: Why the Environment is a Reli-*

gious Issue (Beacon, 1992). His other publications include over fifty essays that appear in a variety of books and journals.



Professor Rockefeller and Professor John Elder organized and directed at Middlebury College in 1990 the Spirit and Nature Symposium that included the Dalai Lama and was filmed by Bill Moyers for public television. In the mid-1990s, Professor Rockefeller chaired the Middlebury College Environmental Council. Under his leader-

ship, the Council prepared and submitted to the College president "Pathways to a Green Campus" (1995), a comprehensive environmental report on the state of the college with 22 recommendations. Professor Rockefeller served as president of the Demeter Fund, which created the Charlotte Park and Wildlife Refuge in Vermont overlooking Lake Champlain and the Adirondack Mountains. He is the founding president of the Otter Creek Child Care Center in Middlebury, Vermont.

For over thirty years Professor Rockefeller has served as a trustee of the Rockefeller Brothers Fund, an international foundation with grantmaking programs in democratic practice, sustainable development, and peacebuilding. From 1998 to 2006 he chaired the RBF board of trustees. Among the other boards and commissions on which he has served are the National Commission on the Environment (organized by the World Wildlife Fund), the National Audubon Society, the Colonial Williamsburg Foundation, the Asian Cultural Council, and the Council of the UN mandated University for Peace in Costa Rica. He is a member of the Council on Foreign Relations.

Over the past two decades, Professor

Rockefeller has been actively involved in the Earth Charter Initiative, which in and through extensive worldwide, cross cultural dialogue has endeavored to identify and articulate shared values that provide an ethical foundation for the emerging global community. From 1997 to 2000, he chaired the Earth Charter international drafting committee for the Earth Charter Commission. A final version of the Earth Charter—a declaration of global interdependence and universal responsibility with fundamental principles for creating a just, sustainable and peaceful world—was launched by the Earth Charter Commission at the Peace Palace in The Hague in 2000. From 2000 to 2010, Professor Rockefeller served as co-chair of the Earth Charter International (ECI) Council. The ECI Secretariat is based at the University for Peace in Costa Rica and has affiliates in 73 different countries. The Earth Charter has been translated into over 40 languages and endorsed by over 5,000 organizations globally, including UNESCO and the World Conservation Congress of IUCN.

Professor Rockefeller lives with his wife, Professor Barbara Bellows Rockefeller, in Pound Ridge, New York.

Hope for “The 33”

Every culture, no matter what country or government, develops traits that distinguish the socially privileged from the impoverished. Usually, they're ridiculous societal quirks. Cars in Manhattan are a fantastic example. You neither need nor benefit from one, which means you're driving to show

POVERTY PROSE

Travis Sanderson '19

is from Las Vegas, NV

something. Implicitly, you're screaming to the world that you 1) have time to wait on infested streets honking your horn incessantly and 2) have enough money to invest in a useless chunk of steel that has no utility where you live. Another good example are fur coats in Moscow, where noses mysteriously upturn at anyone who isn't wearing a dead animal around their neck.

In Las Vegas, I encountered this in stark clarity. The status symbol of the Nevadan bourgeoisie isn't an expensive car, nor is it a luxurious fur coat. It's membership in the Literary Society, an aggrandized book club. They meet in whatever ritzy venue they desire and discuss their chosen prose, inviting the author to share a gourmet “brunch.” They also invite (for philanthropic reasons, I assume) local English teachers and their students. I was one of those students last January. I remember wealth, lots of it, worn on the necks of lawyers and casino-

crats. Many appeared bloated with botox and hairspray. None of them really struck me as especially intriguing, except one – the invited author. He was a Pulitzer Prize-winning journalist with extroverted confidence, an easy grin and a book called “Deep Dark Down: The Untold Stories of 33 Men Buried in a Chilean Mine and the Miracle that Set Them Free.” His name was Hector Tobar.

It's safe to imagine that the 33 Chilean miners don't possess the status symbols of their society. I doubt they had excessive cars or extravagant fur coats in their ten-week vacation in Hades, either. Their narrative is one the world has forgotten. In 2010, a few months after an earth-shattering quake, the San Jose copper-gold mine in the Atacama Desert collapsed on them. Their supervisor – who probably does have an excessive car and extravagant fur coat or two – happened to be absent. They were trapped in the abyss for sixty-nine days. Everything was darkness, literally and metaphorically. The only light was the fire of fear that seared their brains with every grumble of the cavern.

In the words of Jose Ojeda: “we were a pack of sheep, and the mountain was about to eat us.” And that trauma understandably bled into the sunlight and the “good” years that have passed since. One, for example, washed up drunk and suicidal enough to confine him to a Santiago psychiatric ward.

For a group as celebrityized as the miners, you would think they would have been offered the best psychological assistance avail-

able on Earth.

They sure were buried in mountains of other stuff. They were offered planned trips – although most ended up not happening – to Britain, Jamaica, the Dominican Republic, Israel, Spain and Greece and a new motorcycle from Kawasaki Chile. As noted in *El Segundo*, each miner was promised approximately 19 million pesos (\$38,000) in “vacations, clothing, and donations.” Not only did they not receive major psychological help, they also were skimped that compensation.

We treated them like the Kardashians. Then we threw them out, back into normalcy, back into the mines.

A CNN article published in August pointed out that “today, many of the miners have trouble making ends meet, some living off of government pension, which pays about \$500 a month. That's roughly half of what they made working at the San Jose mine.”

Others have returned to mining. Hector Tobar's transcription of one victim's story, Luis Urzua, is heart-wrenching: “to have one mine fall on top of you, and then to find yourself obliged to work underground in a second mine, with the same boss who once left you behind” is the “life of a miner.” A

few years ago, we were the ones who lauded them with gifts and celebrity that most of them publicly stated they didn't want.

We treated them like the Kardashians. Then we threw them out, back into normalcy, back into the mines.

But there's still hope. If you go into town, to the Marquis Theater, the first poster you'll see advertises “The 33” for November 13th.

It's a movie adaptation of the Chilean miners' story, starring Antonio Banderas. At the Literary Society meeting, Tobar specifically pointed out that ticket sales transitively fund the miners. The movie is a charity. And that's great. . . until you think about it more deeply. While the miners themselves cycle through traumatic depression and impoverished wages, we in the First World can garble popcorn and watch portrayals of their suffering on gigantic silver screens. It's exploitative, but it's their last hope.

It's their last possible way of reaping compensation for the tragedy that they experienced.

For this reason, I urge readers to book a ticket for November 13th.

Don't come away from this article thinking the exploitation entitles you to skip it. You have the privilege to skip the portrayal of the miners' suffering, but they don't. They're living it; they're experiencing it right now.

Let's make “The 33” sell out.

Letter to the Editor

To the Editor,

The Campus opinion pages have included a number of references as of late to the Center for Careers & Internships (CCI) and its perceived role in not only adding stress to students' lives as they consider summer plans and/or life after Middlebury, but also for doing too little in offering students opportunities, programming and advice beyond finance. I would like to offer my own thoughts on this as well as to correct a few factual errors.

First the facts: 24 percent of those employed in the Class of 2015 (56 percent) went into financial services, not 24% of all graduating seniors. Also, the MiddNet alumni volunteer network does not have zero volunteers in the fields of government, communications and the arts but instead 237, 521 and 271, respectively. In addition, CCI programming brings hundreds of alums back to campus in every field, with our Field Guides, UpNext, Career Conversations, @Middlebury, the Preparation & Possibilities Sophomore Conference and more. Also worth noting is the fact that 350-400 Midd alums and parents in every field are posting jobs and internships on MOJO.

Ironically, on the day that *the Campus* editorial appeared urging us to “expand our offerings to include more opportuni-

ties that deviate from the finance track,” here's what we had on tap for just that one week:

- “Sushi and Social Change: Careers with Social Impact in the Common Good,” where 75 students, parents and alums joined in a wide-ranging conversation on what matters to them in their current and future work.

“The editorial urged ‘students to be in charge of their own futures’ – we couldn't agree more. The fact is that most Midd grads want or need to work, and we're here to help with that process of exploration.”

- “Google @ Middlebury,” a two-day event with five alums and 130 students attending the pizza social info session on Google opportunities in design, legal, PR, HR, marketing, tech and more. Another 100 students took advantage of alum resume reviews the following day.

- “Design Your Senior Year,” a program low on stress and high on thinking outside the box on how to plan for life after Middlebury.

- “JumpStart Your Job Search: Careers in Education,” held on two days for

seniors whose passion is education.

- “Self-Assessment Workshops for Seniors” to help students refine their ideas about what types of work might be most compatible.

- “Symposium on Careers in the Law,” with Midd alums talking about their paths to law school and how they ended up in such diverse legal careers.

The editorial urged “students to be in charge of their own futures” – we couldn't agree more. The fact is that most Midd grads want or need to work, and we're here to help with that process of exploration.

CCI's work is all in the service of 2500+ students who are very diverse in their four-year paths to their post-graduate pursuits. We're looking for students to be partners in the process, to be engaged with CCI early and often, to understand that it is their future to embrace and that while planning for it needs to be as much a part of their undergraduate journey as choosing their major, studying abroad, playing a sport or volunteering, it is never to be at the expense of being a student of the liberal arts but instead a complement. To ensure that a liberal arts education remains relevant in the 21st century, not only do we need to remain committed to a rigorous curriculum as the foundation of this education, we must also complete it with equally strong expectation and

opportunity for our students to become full partners in a truly global community – and engage the world.

I write this after just returning from an inspiring lunch we co-sponsored with Chellis House, spending an hour with WAGS (now GSFS) major Lauren Curatolo '06 and 30+ students as she talked about her path from Middlebury to Goldman Sachs to law school to her current position, working for the Brooklyn-based Legal Aid Society, the country's oldest and largest not-for-profit legal services organization dedicated to providing quality legal representation to low-income New Yorkers.

Students, whatever your calling – law, acting, journalism, conservation biology, medicine, writing, teaching, social justice, dancing, Wall Street, international development – and even, and perhaps especially, if you don't have one yet – the CCI team is working hard to engage you to make this process less stressful, more intentional and part of the undergraduate adventure.

Peggy Burns, Director
Center for Careers & Internships

Student Leadership on 10 O'Clock Ross

This Monday night will be the first official “10 o'clock Ross.” (Translation:

READER OP-ED

Ilana Gratch '16 is the SGA President from Larchmont, NY.

Tiffany Chang '17.5 is the Student co-Chair of the Community Council from Larkspur, CA.

Claire Abbadi '16 is the Editor-in-Chief from McLean, VA.

continental food will now be available in Ross Dining Hall from 10 pm to 11 pm every Monday-Thursday night.) We are very excited that the folks in Dining Services were willing to work with us on this

initiative. If you see Dan Detora around, thank him! From the beginning, Dan listened to students and was enthusiastic about turning ideas into action.

But, to be sure, enacting change does not end with administrators. Ultimately, it is on us, the students, to foster our campus culture and sense of community.

Like many other colleges and universities around the country today, we have been participating in a dialogue surrounding stress. While some of us may be looking to the administration for tangible changes that address certain pressures, (and there is, of course, legitimacy in that), we believe that students can play a role too. In this spirit,

we hope students will take advantage of 10 o'clock Ross in the following weeks.

What would it look like if we, as a student body, committed to one hour of no

“Ultimately, it is on us, the students, to foster our campus culture and sense of community.”

academic stress? What if we, instead, spent that hour together, exchanging meaningful conversation over a bowl of cereal or playing bananagrams with new friends while drinking a cup of tea? What if we made a concerted effort to

not let our conversations be dominated by recounting all of the papers we have to write and exams for which we have to study, and instead discussed that inspiring reading we did or performance we saw?

10 o'clock Ross presents a unique opportunity. It is not yet defined, and all of us have the power to set the tone. Let's take ownership over our community and our culture. Instead of letting 10 o'clock Ross turn into a room full of computers and readings and problem sets, let's use it to catch up with our friends, grab some ice cream (or perhaps hot chocolate), and end our nights as a community, together.



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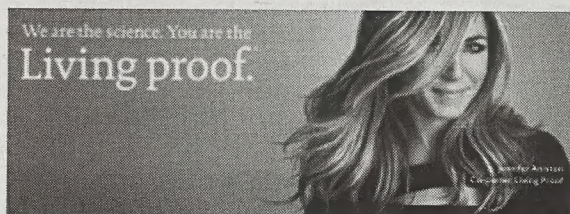
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How is it Still a (Midd) Thing?

By Charlie Ascher
Senior Columnist

It has been 285 days since the College unveiled its new logo. Each and every one of those days could have been just a tad bit better if the new logo never existed.

That's 6,840 hours with a logo that looks like the College proudly unified with DeVry University to create one comprehensive institution. I look forward to our inevitable rebranding to MiddVry University and the opening up of student enrollment to the acclaimed DeVry School of Small Business Management and Entrepreneurship Specialization.

Seriously, our new logo sucks. Yes, I know we complained about it plenty last year, but I did not write this column last year and it still fits the theme, as the logo is still a thing when it should very much not be.

If you haven't yet watched the release video for the new logo, I highly recommend you do. The background music sounds exactly like the music you'd imagine an accounting firm would play in the background of its recruiting video. *Look at us! Our employees are happy and the job totally isn't boring! We're lying through our teeth! Those are paid actors! Accounting!*

On top of the accounting background music, the logo video does an incredible job at blatantly avoiding explaining why the College decided that emojis were probably the best things to include in the logo. Nothing says "esteemed global institute of higher learning" like a globe emoji and a book emoji, right guys? Guys?

Also let us not forget that the video tells us for a solid three quarters of its duration just how exciting it is that all of our institutions now have the same identifying logo and that this is a BIG DEAL.

And then the last quarter of the video arrives. PUMP FAKE. We actually have two logos! That's right; Monterey has a different logo to embrace its "independent history and West Coast location." So apparently we don't have a comprehensive logo for everything ... I'm just as confused as you are.

Here's the thing: I fully get the desire to have one logo for all of the College's entities. The problem is how the logo came into being. The logo release video proudly tells you that the logo went through screening after screening from a wide variety of people and then edit after edit until everyone was happy. The whole point of the logo is to apparently include as much as possible about what the College has to offer. The College shouldn't have to do that.

We are not a for-profit institution functioning as a corporate entity attempting to brand our way into relevance. We are a 215-year-old, highly respected institution of higher learning. By putting the logo through focus group after focus group, we've been left with something that can only offend someone with its mediocrity.

Rather than representing a unique institution "that is more than the sum of its parts," as the video proudly declares, the logo actually feels less than Midd. We can do better. Let's get rid of the emojis and the focus groups and try again.

Behind the Vest: From Quiet Woods to Giant Sandbox

By Josie Trichka
Staff Columnist

If you've passed through the Ridgeline area recently, you've noticed the rapid development occurring on the Ridgeline townhouses. Ridgeline "woods" now looks like a giant sandbox demarcated by bright orange netting. Last Thursday morning, sporting a fashionable yellow hard hat, I crossed over the orange tape into the construction site.

I met Tom McGinn, the College's project manager for Ridgeline residence construction, and Kevin Burke, Superintendent for Naylor & Breen Builders, Inc. at the job trailer near the pottery house on Ridgeline Road.

Burke pulled out some of the architectural plans for the building so I could see how the designs would be translated into physical structures. There were at least thirty separate, incredibly intricate drawings detailing how fire trucks would be able to access the building, the different wall types to be implemented, where the shear walls for stability in a wind-storm will go, and the type of flooring in every room.

"Right now, we're doing the site's entire infrastructure," said Burke.

This means installing new sewer lines, water lines and electrical lines following site excavation. This also means keeping track of many pipes.

"The biggest job for me is to make sure everything is coordinated," he said. "If I give a set of plans to the plumber, [say] he goes out there and puts in whatever he wants to put in his plumbing wall. Maybe that wall is a four inch wall and they're putting a six inch pipe in it ... It's not big enough. So I try to make sure that everything gets put in right the first time. If every day is like 'Well, you have to rip that out and redo it,' then morale goes down and everybody doesn't give a damn anymore."

"I've only gone home one day in my life, when it was snowing so hard we couldn't even see. (...) So we're the guys who are rain or shine, snow or sleet — not the post office!"

KEVIN BURKE

SUPERINTENDENT FOR NAYLOR & BREEN BUILDERS, INC

McGinn mirrored Burke's attitude.

"Changes are the worst thing, because then you have to stop," he said. "The most expensive part of any construction job is time. If you fall behind, you have to try to buy time and you work overtime — that gets really expensive ... You just want to



JOSIE TRICHKA

A construction worker labors on the foundation of the new Ridgeline Townhouses.

get going and do it in one fell swoop."

Right now, there are about thirty workers on site. But when construction really gets underway, there will be as many as one hundred people on site.

On a typical day, Burke meets with his foremen and goes over what needs to be done each day along with any changes that need to be made to previous work.

"Each foreman for each crew has a specific task," Burke said. "He organizes

his guys and orders the material, and I basically oversee him and make sure he's got it in the right spot and that he's built it right."

Although Naylor & Breen is the main contractor in charge of Ridgeline construction, they also "sub out", or out-

source tasks through a bidding process if another contractor can do the work for a lower price than Naylor & Breen can do it themselves.

"Like on this job," said Burke. "We subbed out concrete and we're going to sub out some of the framing. The site work we're mainly doing ourselves."

With the first snow of the year already underway, I was curious how the inevita-

ble heavy snowfall and intense Vermont chill would affect the construction process.

"We just need to get going before the cold weather," said Burke. "Once it gets cold, we have to put additives in the concrete, and then we have to heat it, and that costs a lot of extra money. So we really jumped right on it."

Snow days are also an unlikely option for the construction workers.

"I've only gone home one day in my life, when it was snowing so hard we couldn't even see. On this job, we have to be done by August 15 no matter what," said Burke.

Then he smiled, "So we're the guys who are rain or shine, snow or sleet — not the post office!"

Burke walked me around the site and explained the different on-going processes, including the use of explosives.

"The ledge right here, this rock — they drilled down through all that rock and then blasted it out. We dug it all out and put it in that pile right there and have to haul it off site," he pointed. C4, a plastic explosive, was used to blast through the rock.

"It looks like a sausage tube with some wires inside, just like you seen on TV ... We went around with this machine [the drilling rig], and probed down to see what the height of the ledge [rock] was," Burke said. "We'll then take the plastic explosive and put them [the blasting mats] over the top so the rock doesn't go flying. When the blast happens, the mats will go up in the air and keep all that stuff from flying out."

The presence of the ledge on the site is slightly problematic, as it is difficult to remove. "It slows things down when there's a lot of ledge," he said. "These guys spent two days just drilling all of this, and it'll take another day to hammer it all out."

Although the use of C4 explosives speeds up the process, it cannot be used to remove the ledge in the area of the site closest to Tavern due to a pre-existing water line. Burke explained that they would have to use the drilling rig and rock hammer to remove the rock formation.

To end my tour, Burke offered to let me drive the excavator. I clambered up into the vehicle, where he showed me how the two joysticks coordinated the different parts of the machine, and how they worked in tandem to scoop up dirt. There was no better way to end my construction site tour than living out my childhood dream of driving a "dump truck" in what may now look like a giant sandbox, but will soon be luxurious upperclassmen housing.



JOSIE TRICHKA

After the trees were cleared, machines leveled the land for the Townhouse construction.

Carbon Countdown: Heating Up the College

By Forrest Wallace
Contributing Columnist



The largest contribution to the College's carbon emissions comes from heating and cooling buildings. When the Climate Action Plan (CAP) was implemented in 2008, heating and cooling constituted 89 percent of the College's emissions. Most of the emissions came from the combustion of no. 6 fuel oil to heat and cool buildings; the College was burning about two million gallons per year, which released 23,877 metric tons of carbon dioxide equivalent (MTCDE) in 2006-07. Another 2,009 MTCDEs came from the combustion of no. 2 fuel oil, and 623 from propane. The CAP clearly stressed the need to use carbon neutral fuel sources to heat and cool the campus if the College is to reach carbon neutrality by 2016.

The College's biomass plant, opened in 2009, was a major step toward making the College carbon neutral.

There are two important questions when considering the biomass plant. How does it function, and how does this correlate to reduced net emissions? The College's plant uses a process known as biomass gasification, where wood-chips are superheated with a controlled amount of oxygen so that they do not actually combust. The resulting gas, called syngas (synthetic gas), is then combusted and the heat is used to make steam, which is piped throughout campus to heat, cool, make hot water and cook. This method of combustion is very efficient, and is carbon neutral because the same amount of carbon dioxide is released as is absorbed by the trees that are consumed in the process.

While the net emissions from the biomass plant are zero, this does not mean it has no emissions. The emissions from the plant are not significantly lower than those from burning fuel oil, but the biomass facility utilizes a filtration system to clean up the exhaust, removing 99.7 percent of particulates. The emissions resulting from chipping and transporting the wood to the biomass facility are not factored into the assessment of carbon neutrality.

Another important aspect of biomass is where the fuel comes from. The College joined with the State University of New York College of Environmental Science and Forestry (SUNY-ESF) on a

project to test the feasibility of willow shrubs as a source of wood chips for the biomass plant. Willow shrubs are fast growing, and could be planted on unused farmland to generate additional income for local farmers. After the first harvest in 2010, it was determined that willow shrubs are not an effective fuel source for the College's biomass plant. The College continues to source their chips from logging operations within a 75-mile radius.

In addition to the use of biomass to generate steam, heating and cooling emissions can be reduced by improving building efficiency. When the CAP was assembled, a survey of buildings at the College indicated that 53 percent of the square footage on campus performed well below current energy code standards.

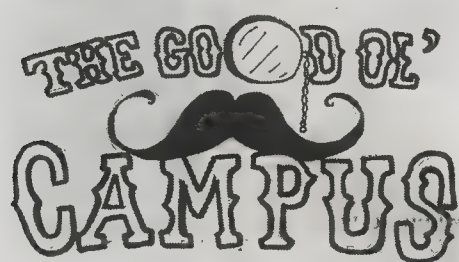
Since the report, the College has indeed made strides to improve the performance of its infrastructure. In 2008, Franklin Environmental Center at Hillcrest received Leadership in Energy and Environmental Design (LEED) Platinum certification, the highest possible certification. More recently, the squash center also obtained LEED Platinum certification, and the College is seeking LEED Gold certification for the new field house.

Unfortunately, the new townhouses being constructed in Ridgeline will not be required to be LEED certified. The College's agreement with Kirchhoff Campus Properties, who is building the new dorms, does not require the company to seek LEED certification for the complex. Given the recent progress with the squash center and Virtue Field House, this is a disappointing step in the wrong direction for the College.

All of the College's developments have contributed to a 66 percent reduction in net emissions from stationary combustion sources, such as boilers, heaters and ovens. From 2013 to 2014, the College emitted only 8,996 MTCDEs due to stationary combustion, as compared to 26,509 MTCDEs in 2006-2007.

Recent improvements have contributed to reduced net emissions and reliance upon fossil fuels, but have not solved the College's heating and cooling problem. The biomass plant eliminated the need for one million gallons of no. 2 fuel oil each year, leaving another million gallons to address. What has the College done about the next million gallons of fuel oil and what can still be done? That is the "million gallon question."

In 2008, heating and cooling constituted 89 percent of the College's emissions.



By Grace Levin
Contributing Columnist

MIDDLEBURY CAMPUS

Soph Hop Dates Will Split Costs

Sophomore Women Vote to
Support Novel Idea
For Dance

OCTOBER 22, 1941

At a Campus alumni gathering last weekend, a former editor brought along several old issues of the Campus from the 70s. As well as being astonished by the amount of work that was accomplished by a far smaller editorial board with far less tech at their disposal, we were particularly intrigued by one column. Each issue they would find a reprint and article from this paper's history and this year we have decided to revive that idea, bringing you flashes of intrigue from bygone days.

Falling back on the sound theory that it is easier for two people to pay a dollar-fifty each, than for one person to pay three dollars, the Soph Hop committee has decided to make the annual class dance a Dutch-treat affair.

In order to keep the price of the evening down, corsages will be banned; thus, a man can make a date for the Hop, knowing full well that he can dance to a good orchestra all evening for not more than a dollar-fifty (the government tax raises this fifteen cents) ... With this share-expenses idea, many a problem will undoubtedly arise in the mind of an undergraduate. Can he, with propriety, invite a girl to a dance and ask her to bring along a buck-fifty at the same time?

Men, banish your fears. Recent laboratory tests have shown that the women of Middlebury are not only able, but ready and willing to share the costs of Soph Hop.

HOMECOMING CALENDAR

FRIDAY

- 4:00 p. m. Registration, College library
- 7:45 p. m. Rally; McCullough gymnasium
- 9:00 p. m. Freshman parade—Porter field

SATURDAY

- 8:00 a. m. Open classes—Munroe hall
- 10:00 a. m. Chapel service
- 10:35 a. m. Meeting of Alumni Council—Middlebury inn
- 2:00 p. m. Middlebury-Norwich football game—Porter field
- 4:45 p. m. Informal Faculty tea—Gifford Hall
- 5:30 p. m. Tea dances
- 8:00 p. m. Informal gymnasium dance

SUNDAY

- 5:00 p. m. Vesper service. Dr. John C. Schroeder—Yale university

GRACE LEVIN

A schedule of Homecoming weekend posted in the Middlebury Campus in 1941.

CORRECTION: In our October 15, 2015 piece "Alum Creates Podcast on Bernie Sanders's Grassroots Campaign," it was incorrectly implied that Sanders himself was the leader of "Bernie's All-Star Kazoo Band." The group is comprised of local Sanders supporters and politicians and has yet to receive recognition from the official presidential campaign.



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Nirvana Sings the Blues
with Lea LeGardeur
and Kristen Regenauer
1-2 PM on Sundays

Sari I'm not Sari
with Aashna Aggarwal 10-11
AM on Mondays

Why?: Sari I'm not Sari started two years ago. My co-DJ (who has since graduated) and I would construct a playlist with Bollywood and Indie songs, our tagline was a little Indie, a little Hindi. We would match pairs of songs based on either sound, meaning or just free association. Once she graduated, I did the show alone playing only Bollywood songs. I try and do different themes with my show and also explore Indian culture. I did a playlist with songs about Indian festivals which was super fun. Other themed playlists include songs about rain, songs which have the same actor in it, songs from a particular year and so on. I always do it in the morning so my parents can listen and it's a great way to start my day.

Genre?: Bollywood + Indie

Who can we expect to hear?: Arijit Singh, Mohit Chauhan, Sunidhi Chauhan, AR Rahman, Shreya Ghoshal.

Why?: The idea for our show came from trying to figure out what genre we wanted to focus on this semester. We've had a show together for the past three semesters, but we've never had the same theme. I like the blues and blues-inspired rock and Kristen is really into alternative music. We couldn't decide on just one genre, so we decided to find the overlap between our music tastes. We also played a Nirvana cover of a Lead Belly song during a show last spring. That's where the name came from. We try to trace chains of influence from a blues or folk artist to modern rock and alternative artists. So each show is brief history of the development of a certain kind of sound.

Genre?: Blues. It has two levels of meaning because Nirvana actually did sing the blues, but also the kind of music that most people associate with Nirvana has its roots in the blues.

Who can we expect to hear?: Howlin' Wolf, Robert Johnson, the Allman Brothers, Nirvana, the White Stripes, and Courtney Barnett.

WRMC 91.9 FM

The Campus: How would you summarize your show?
Isabella Carey: Eclectic arrangement of Russian and English songs that have inspired me in the past week.

The Campus: What inspired you to host this show?

IC: This summer, my friend and I attended Russian language school at Middlebury. We decided it would be fun and different to do a radio program entirely in Russian, and discover Russian music. It turned out to be the best hour of our week and the highlight of language school experience. When school started, I decided to continue with it alone (Emma isn't a Middlebury student) to continue sharing the awesome music we discovered.

The Campus: What's the most interesting song you've played?

IC: Last week, I played a new song I found that was really intense, but hadn't had time research it. While the song was playing, I googled it. It turned out to be a Pagan rock song...

The Campus: Looking forward, what can listeners expect next week?

IC: This week listeners can expect some of my favorite artists and a few cultural songs.

The Campus: Why should people tune in?

IC: For super sweet tunes in both Russian and English!

Cold War Gets Hot
with Isabella Carey
4 - 5 PM on Tuesdays

The Campus: How would you summarize your show?
Cole Merrell: My show's purpose is basically to give myself a venue to annoyingly ask people probing questions about their personal lives.

The Campus: What makes your show unique?

CM: My show is unique because few other radio morning shows are about love and intimacy and have me hosting them. There are some, but they are few.

The Campus: What's the most interesting topic you've discussed so far?

CM: We've only done one episode so far, and I wouldn't so much call it "interesting" as "something that happened" but I did talk to Aashna Aggarwal, WRMC's content director about her relationship history and love of Taylor Swift.

The Campus: What can listeners expect to hear next week?

CM: Next week we will be interviewing failed Bachelorette contestant Ali Fetodovsky when she is in town visiting her cousin Greg.

The Campus: Why should students tune in?

CM: You should tune in if you don't have much of a social life and enjoy living vicariously through others.

Acoustic Frequency
with Cole Merrell
10-11 AM on Thursdays

Rhythms in Revolt
with Lee Schenkler
and Austin Khan
12:30-2 AM
on Fridays

Why?: Rhythms in Revolt started out with Austin and I asking the same question: why are there no shows on WRMC that dialogue with the struggles of workers and other popular movements in Vermont? From there, we've embarked on a process of musical and political discovery, showcasing some of the most incisive and radical voices in the auditory arts. Ultimately, we're hoping to infuse Addison County's airwaves with some movement music while also informing listeners on how to get involved right here and now.

Genre: Tunes to provoke our souls and our politics.

Who can we expect to hear?:

From Ana Tijoux to Blue Scholars; prison work songs to Angolan socialist hymns; Silvio Rodríguez to Las Cafeteras.

1. How would you summarize your show?

This show is about love, lust, small claims disputes, and a red-hot attitude. This is the authorized soundtrack to Judith Sheindlin's courtroom. Two words: CASE DISMISSED.

2. What is the genre of your show?

Comedy talk sounds like a good descriptor. We also intersperse our talk with audio clips of real-life small claims disputes aired on Judge Judy.

3. Do you ever have guests on the show?

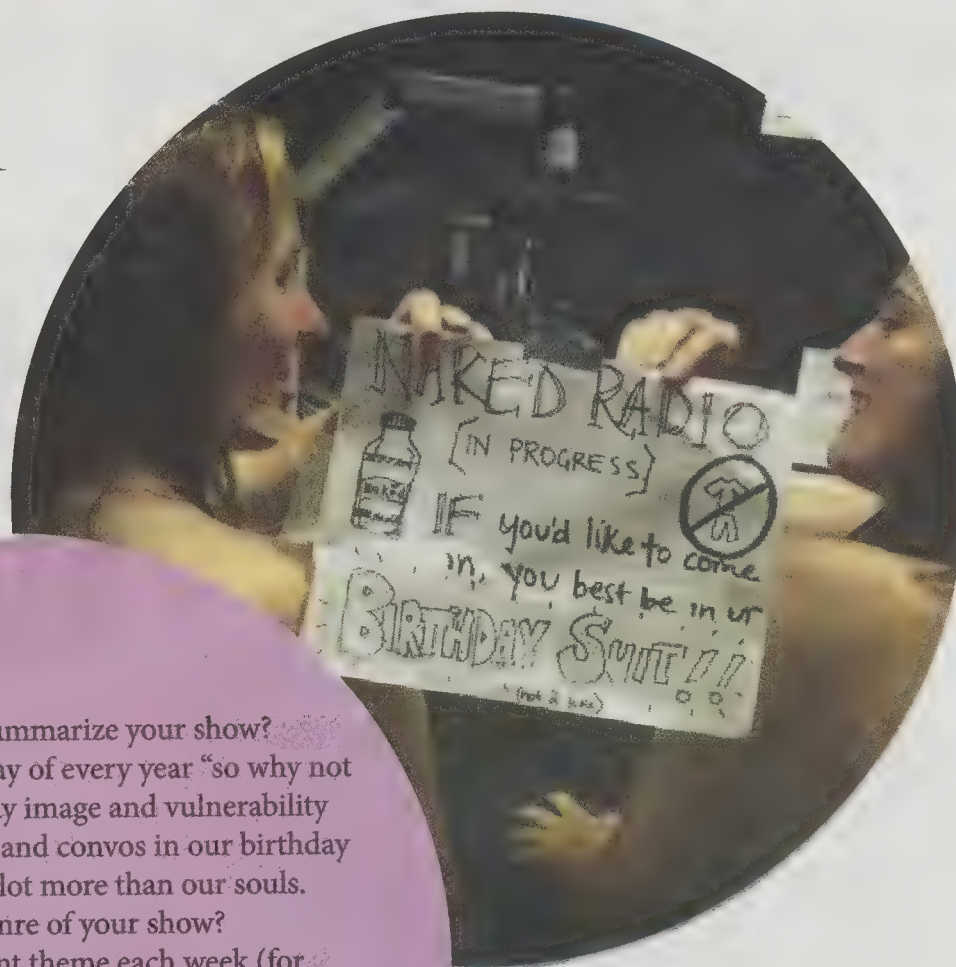
It is normally the two of us, though we might invite a few guests over the course of the semester. We are working on getting Judith herself to come on air.

4. What was your hot case of the fall?

Our favorite case we happened to cover involved two blonde frenemies getting into a scuffle by the pool. Water-logged iPhone 6 = high profile televised small claims court case. Blonde frenemy #1's only point of defense: "It was an accident!" Sorry chica. Don't shove your friend into the piscina en el futuro. CASE DISMISSED.

The Official Judge Judy Soundtrack
with Ethan Brady and Matthew Gillis
8:30-10PM on Fridays

Making (Sound) Waves



1. How would you summarize your show?

Your birthday is the best day of every year "so why not join us as we explore body image and vulnerability through some sweet tunes and convos in our birthday suits! We'll be baring a lot more than our souls.

2. What is the genre of your show?

Our show has a different theme each week (for example last week's was powerful women) so the genre varies a lot, but we always find a way to connect it to vulnerability and feeling good in our skin.

3. Do you ever have guests on the show?

It's just us two hosting, but the show's been going for about a year now and we've had a lot of (naked) guests on the show to share stories/music.

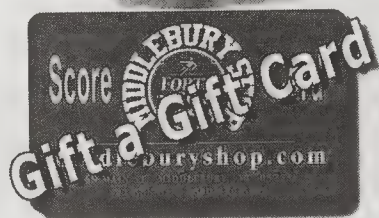
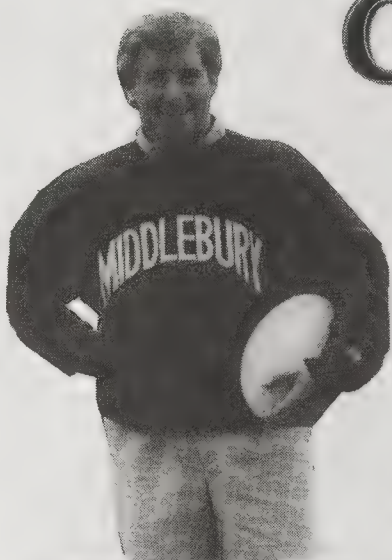
4. What was your hot track of the fall?

Sonsick by San Fermin

Naked Radio with Julia Shumlin and Grace Farese 2-3 PM on Wednesdays

Graphics by
Emma Hatheway and
Cordelia Prouvost
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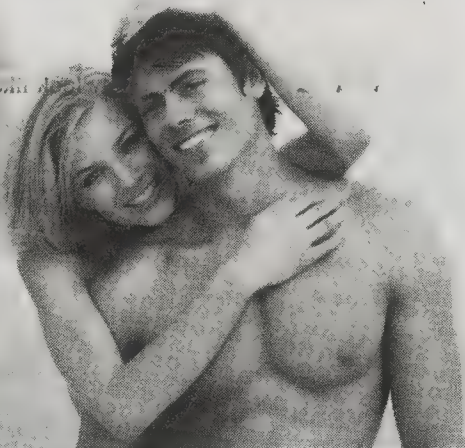
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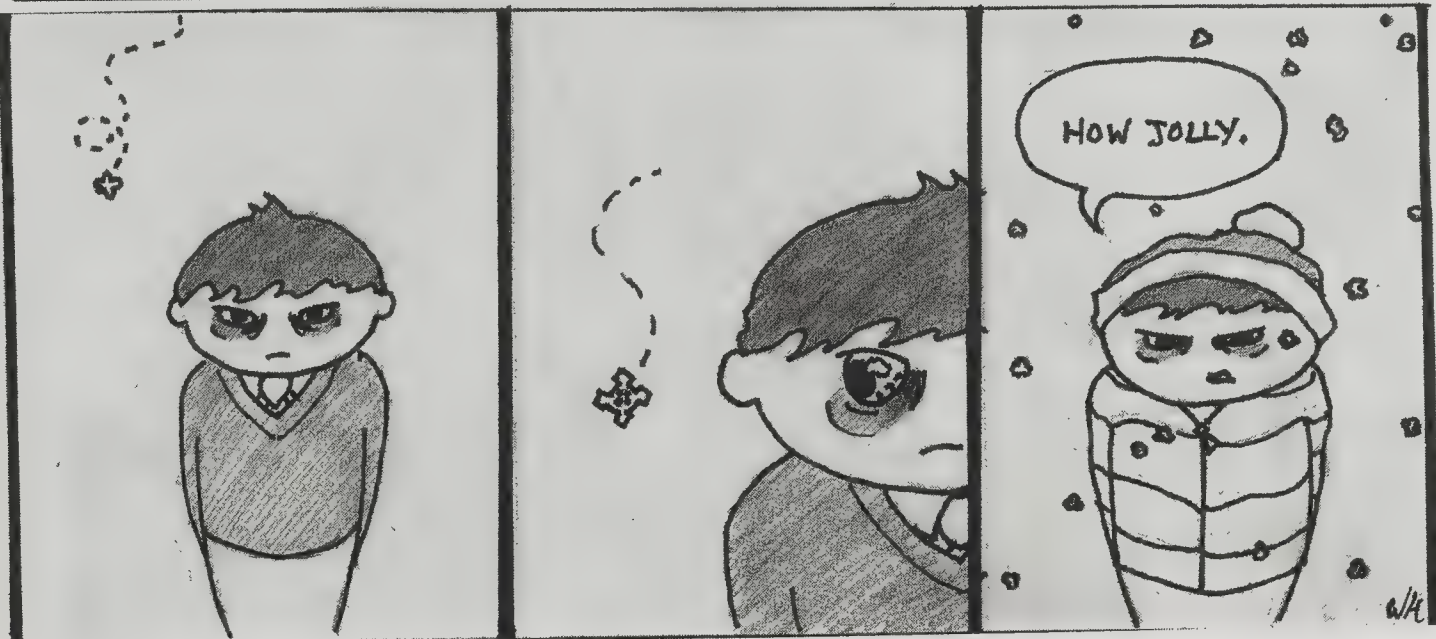


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The Middleburg Campus

College Cats Abroad by Emily Cox go.comicsthenet.com



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 Vaasu Taneja
 Kaitlynd Collins
 Nolan Ellsworth



ARTS & SCIENCES

The Middlebury Campus

Cocoon Storytellers Share their Roots

By Elizabeth Zhou
Arts & Sciences Editor

Contrary to popular belief, vocal acrobatics, flawless dance contortions and state-of-the-art technology are not always necessary for an entertaining show. Sometimes, all it takes is one voice. Live storytelling is more than simply a tactic to lull young children to sleep or to pass time during long car rides; it is an art that helps to celebrate, validate and make sense of the many layers of human experience. Such was the purpose of the third annual Cocoon, a storytelling event organized by the Middlebury Moth-UP in collaboration with Director of the Mahaney Center for the Arts (MCA) Liza Sacheli on Saturday, Oct. 18. Featuring six members of the College and broader Vermont community, the night centered on the theme of “roots.” August Hutchinson ’16.5 and Celia Watson ’17, producers of the Middlebury Moth-UP, served as co-organizers and hosts of the event.

As per Moth-UP tradition, there were only three rules to the Cocoon: all stories had to be true, speakers could take no longer than ten minutes and they were not allowed to bring any notes onstage. The resulting performances were delightful in their honesty and polished in their delivery, spanning a wide spectrum of ages, backgrounds and experiences. The lineup consisted of Alexa Beyer ’15.5, Bianca Giaever ’12.5, a filmmaker featured on NPR’s *This American Life* and founder of The Middlebury Moth-UP; Associate Professor of History Rebecca Bennette, Burlington-based storyteller Deena Frankel, Jabari Matthew ’17 and Naomi Eisenberg ’18.

Collectively, the stories spanned a timeline from Sept. 11, 2001 to a childhood in the Bronx to this past summer. Settings ranged from the bottom of a canyon cliff in New Mexico to a youth village in Israel to a Picasso Erotique display in a Montreal art museum. Images of stolen pink bikes, falafel and embarrassing tube socks all managed to cross the audience members’ minds over the course of the two-hour show. Born from each individual’s interpretation of the theme “roots,” this sporadic hodgepodge of times, places and ideas made for a night of laughter, reflection and a few shocked silences.

Alexa Beyer kicked off the show by connecting a humorous incident of childhood naiveté to her current mantra as an environmentalist. She radiated with

positivity, even when recounting her innocently unassuming response to the man who stole her bike and tried to sell it for \$500, and then her subsequent struggle to keep a drive-in movie theatre alive in the wake of Walmart’s descent. Her hopeful spirit and ability to reflect compassionately on negative situations around her shined through particularly well in her closing lines.

“Our enemies aren’t these two-dimensional, evil villains,” Beyer said. “What is a big company if not a bunch of people who cry at the sad parts of movies? [...] We keep trying to stab them with the law and wonder why they duck.” Ending her story with a thoughtful challenge, half directed toward the audience, half to herself, she stated, “Change their hearts as individuals by doing things that are inappropriately kind.”

Rebecca Bennette gave a similar, albeit less direct, call for more open hearts and minds. Following a chilling account of her experience in Germany as a half-Japanese woman mistaken – and subsequently discriminated against – for being Turkish, Bennette remarked, “My point is not that I can speak with authority on all forms of racism. Quite the opposite.” Delivered with calm precision, her speech struck the most serious tone of the night.

“People are discriminated against because their roots are from the ‘wrong’ places,” Bennette stated. “Yet they are brave enough to come anyway.”

Continuing the discussion of identity and belonging – concepts that can prove hazy for those who do not fit neatly into a certain category – Naomi Eisenberg offered reflection on her service trip to Israel in a performance that managed to be both humorous and harrowing. Using moments of laughter as transition points, she navigated the challenges, joys and absurdities of her summer with impressive clarity and eloquence.

“Imagine spooning vomit back into your mouth,” she described of a soup that caused the entire service group to “poop their brains out.” “Now add humor.”

Switching expertly between points of comedy and gravity, Eisenberg’s parting words spoke poignantly to the sense of displacement that many of us undoubtedly feel about certain places in our lives.

“I thought I already knew Israel. But after I saw the country turned upside



MICHAEL O'HARA

The final speaker, Naomi Eisenberg ’18, shared the story of her service trip to Israel.

down, inside out, I realized how rootless I was,” she said. “This is not a place we’re entitled to. We have to make our own roots here.”

Meanwhile, in a critical examination of their own roots, Bianca Giaever and Jabari Matthew both offered stories of stark self-reflection, though set in drastically different contexts. Giaever’s tale began after her graduation from Middlebury; Matthew’s story dated back to his toddler and elementary school days. Giaever’s whimsical adventure – which landed her on a cross-country road trip to New Mexico, following a list of poetic clues in search of a millionaire’s hidden treasure whilst trying to get over a heartbreak – seemed almost too ridiculous to be true, whilst Matthew’s account of his early childhood dance lessons and falling out with his best friend Richard struck a nostalgic chord with the audience in its relatability.

Ultimately, both brought to light the importance of understanding – or at least trying to understand – how we arrived to where we are today and all the people and places along the way.

“I didn’t want to make my story seem as if it was a class lecture,” Matthew said. “I wanted to give off the truth, which was that although I experienced what I did in my story, I am still figuring things out. And perhaps there is a lesson to be learned in my story, but whether or not there was, that was certainly not the point.”

Giaever’s story echoed the same spirit of self-discovery. Her manner of speaking was endearingly open-hearted, as if she were reading straight from the pages of her own private journal. Meanwhile, Matthew’s voice boomed with conviction, his expert vocal portrayals of the other characters in his story often creating the surreal sense of a one-man show.

Perhaps the performance that elic-

ited the widest range of emotion from the audience was Deena Frankel’s story on love, life and loss. Beginning with a blind date at an art display about sex and ending with a somber mountain hike on Sept. 11, 2001 with her soon-to-be husband, Frankel infused her piece with a delicate mixture of amusement, joy and sadness.

“[The art display] was all about sex, in every permutation and combination that you can think of, and some that I’m sure you cannot,” she said, drawing huge laughs from the crowd. “What do you say to a guy you just met about this? ‘Nice brush strokes?’”

Frankel’s sophisticated and confident delivery stood as a testament to her experience not only as a storyteller, but also as a member of the Vermont community with a myriad of wisdom to share.

“Love has its roots in shared comedy and tragedy,” she stated. “Our stories are the roots of love.”

In an era that has shifted largely toward film, media and television, the power of live oral storytelling is often underestimated, its relevance as an art medium questioned. But as the packed theater of the MCA proved on Saturday night, there is a strong demand for this performance platform. Events like the Cocoon remind us of the importance of human connections in the absence of screens and push us to find meaning in everyday interactions. The live energy and sense of shared experience that flourish during these events are rewarding to audience members and speakers alike.

“To be able to share your stories is one thing,” Eisenberg said. “But to know that there are people who showed up just to listen is, to me, really beautiful. As long as there are people who are willing to share their stories, there will be people who are willing to listen.”



MICHAEL O'HARA

Jabari Matthew ’17 made the audience laugh with his tale of tube socks and ballet.

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10/24, 8:30-10:30 P.M., 51 MAIN

Brittany Cavallaro Reading From Her Work

Alumnus Brittany Cavallaro ’09 published her prize-winning collection of poems, *Girl-King*, earlier this year, and her first young adult novel, “A Study in Charlotte,” will appear in 2016. She won a National Endowment for the Arts poetry fellowship in 2014.

10/27, 4:30 - 6 P.M., AXINN CENTER ABERNETHY ROOM

Wu Man & Shanghai Quartet

World-renowned pipa player Wu Man and the impeccable Shanghai Quartet meld the sounds of China with Western string quartet in an unforgettable evening of grand music. The program includes a suite of traditional Chinese folk songs and solo pipa works.

10/29, 7:30 P.M., MCA CONCERT HALL

First-Year Play Shows Trial in Purgatory

By Finne Murphy
Contributing Writer

Pulsating music and dim lights greeted audiences as they entered the makeshift courtroom and took their seats in what felt like a jury box. The hunched figure of the Bible's most famous sinner sat squarely in the middle of the stage.

Such was the setup of the 20th annual first-year show, *The Last Days of Judas Iscariot* by Stephen Adly Guirgis, which ran from Oct. 15 to 17 in the Hepburn Zoo. A tradition dating back to 1996, the first-year show gives new students an immediate opportunity to participate in the Middlebury College Theatre Department. Like many years before, the cast worked with a graduate from the College. Tara Giordana '02 took the reins this fall to direct the often dark, often funny production of *The Last Days of Judas Iscariot*.

Set in a corner of Purgatory called Hope, the play depicts the trial of its titular character for his betrayal of Jesus Christ. A trial is both the simplest and most complex stage for this show: While we would all like to believe that the truth will come out, we do not always like to believe the truth itself. And the truth is, Judas is just like us.

Everyone from Mother Teresa to Sigmund Freud to Satan gives testimony, while appearances from Saints Thomas, Peter and Monica enlighten us to Judas's life. But as the characters grapple with their own crimes and their judgments of Judas, the trial ends up unveiling more tension than honesty. Throughout the entire performance, Judas, played by first-time actor Alexis de la Rosa '19, sat curled up in the middle of the stage, judgments orbiting wildly around him. Meanwhile, the audience members became keenly aware of their role in the story as jurors, and thus the ultimate deciders of his guilt.

The annual first-year show opens doors for students to explore the multiple facets



ANNIE URLICH

Judas Iscariot, played by Alexis de la Rosa '19, sat at the center of the courtroom as various characters testified against him.

of theater. Two first-years, Tatsatom Gonçalves '19 and Sabina Jiang '19, participated in the sound and light board operation and acted as assistants to the director. Working alongside them were upperclassmen Aashna Aggarwal '16, Alexander Burnett '16, Caitlin Duffy '15.5 and Tosca Giustini '15.5, who used their theatre experience to offer support to the newcomers.

Because the cast consisted solely of first-years, the actors found solidarity through

their shared anxieties. They were also able to build a sense of community, equality and lightheartedness in their work.

"I was inspired by my peers," Lucy Grindon '19, who played Bailiff and Sigmund Freud, said.

Rehearsals for *The Last Days of Judas Iscariot* spanned merely three weeks. Madeleine Russell '19, who portrayed both Jesus of Nazareth and Fabiana Aziza Cunningham, described director Giordana as "funny, lighthearted and kind."

"Tara is phenomenal, perceptive and clear in her understanding of what the play is about," Russell said. "She was also good at including the cast in creating the meaning [of the play]."

This meaning, Giordana believes, resides in the characters' internal conflicts.

"In the end, Judas is unable to forgive himself," she explained. "His best friend, Jesus, offers him love and forgiveness, but Judas is unable to recognize and accept it, because he has sunk too far into despair."

Self-love and forgiveness play thematic roles in the production, which questions whether we can accept love from others if we cannot give it to ourselves first. The answer is presented in a religious context, but delivered in an accessible manner, with modern language and garb.

Lucy Grindon '19 observed that, as a Christian, she felt closer to the story because she was able to see the figures she had only read about emerge in living, breathing form.

Though the majority of the characters come straight from the Bible, the messages behind the play remain relatable to people of all beliefs.

"I think the play resonates regardless of what you believe in," Sam Martin '19, who

played El-Fayoumy, said. "Guilt, redemption and forgiveness are hardly unique concepts to Christianity, so I think the play is pretty universal in terms of the questions it asks and the ideas it presents."

This universality ultimately forces the audience to make their own judgments about not only Judas, but also themselves. If Judas Iscariot and a seemingly normal man like Butch (portrayed by Logan Wahl '19) are both capable of betraying those who love them most, what about the rest of us?

A story so layered demands an equally complex production. As such, the original version of *The Last Days of Judas Iscariot* runs for a full three hours. Giordana was faced with the challenge of cutting it down to a mere 80 minutes.

"I selected scenes and monologues from the script and then made internal cuts to the text as well," she explained. "This was based on the actors I had — to give each an opportunity to shine — but another goal was to keep the playwright's story intact and maintain a thorough line for the audience."

Despite the cuts, the performance kept a rhythm similar to that of the human experience: one minute, laughter would fill the room; the next, grave silence hung over the stage. The final scene, in which Jesus washes Judas' feet, stood as the most poignant display of forgiveness and love in the entire show, with Jesus' quiet reverence toward Judas lingering long after the lights dimmed.

Wrought with emotion and plagued with questions of morality, forgiveness and love, *The Last Days of Judas Iscariot* sets the stage for a year of great shows — and hopefully begins a long list of achievements for the first-years involved in its making.



MIRANDA MAX DE BEER

Jesus washes Judas' feet at the end, highlighting the play's message of forgiveness.

BOOKING IT

By Abigail Walton
Contributing Columnist

English novelist David Mitchell has been known to tailor to everyone's taste, be it traditionalist, postmodernist, realist or fantasist. A superb writer and storyteller, he understands how to please his readers. As he stated in an interview in *The New Yorker*, "One of the questions I always try to keep in the front of mind is to ask why anyone would want to read this, and try to find a positive answer for that. Someone's going to give you

eight or ten hours of their life. I want to give them something back, and I want it to be an enjoyable experience."

Mitchell's sixth novel is certainly that. *The Bone Clocks* is written in a similar form to Mitchell's most famous novel, *Cloud Atlas*, with six interrelated narratives that stretch from 1984 to 2043. In and of itself, each is a short novel with depth and preci-

sion in its characterization that manages to construct a full picture when it comes together with its counterparts.

The plot is complex, intriguing and filled with hundreds of threads woven together to create one large tapestry. The novel opens in 1984 with Holly Skyes, a teenage runaway, and ends sixty years later in the far west of Ireland, where Holly is raising her granddaughter as the world faces environmental and economic collapse. In between, Holly encounters

THE BONE CLOCKS

an undergraduate Cambridge sociopath in a Swiss ski resort (1991), has a child with a man more invested in his job as an Iraq War photographer than in his family (2003) and becomes the widowed author of *The Radio People* (2015). Amidst all this, Holly's life is disrupted by a slow-moving war between a cult of predatory soul-eaters and a brand of vigilantes led by Doctor Marinus. She finds herself as an unwitting pawn in a war she does not

belong in — but she may prove to be its decisive weapon.

Mitchell writes with a furious intensity, a slapped-awake vitality and a delight in language that no new medium can rival. He sees the everyday world with startling freshness, leading to grounded and sarcastic Anglo-Saxon prose that somehow makes room for the supernatural, as if D.H. Lawrence had been reborn in this new digital age. It is no coincidence, then, that it was the makers of *The Matrix* who transformed his previous epic *Cloud Atlas* into an extraordinary film released in 2012.

There are many reasons why a novel like *The Bone Clocks* should not be successful. In a section from the point of view of Crispin Hershey, Mitchell even writes, "A book can't

be half fantasy any more than a woman can be half pregnant." Yet somehow, in a true testament to Mitchell's writing abilities, it works. The realism of Holly's life allows us to glimpse fragments of the world beyond, like a curtain revealing the shadowy figures from an alternative realm.

Overall, this book is a little mad, and like most of Mitchell's works, it does not fit neatly into a single category. I am sure that many people will ask if this is "serious" literature, but that is not the point. Mitchell's sentences never give off the sour taste of intellectualism that is found in many genius fiction pieces. Rather, he has always been a writer who understands that the reader wants to be entertained. *The Bone Clocks* shines brilliantly in this regard.

"Mitchell writes with a furious intensity, a slapped-awake vitality and a delight in language that no new medium can rival."

Friedlander Displays Absurd Humor



ANAH NARANJO

Stand-up comedian Judah Friedlander brought his "World Champion Tour" to Middlebury this weekend as part of the promotion for his new book, *If The Raindrops United*.

By Luke Linden
Staff Writer

Judah Friedlander's "World Champion Tour" made a stop at Middlebury's own Wilson Hall on Friday, Oct. 16 to a packed crowd eager for laughs. Friedlander, known principally for a supporting role on the Tina Fey-produced and Emmy-winning *30 Rock*, has been performing stand-up since the age of 19, and he displayed his characteristic wit and slacker style in an assured and raucous performance.

Promoting his new book, *If The Raindrops United*, a collection of witty doodles and visual puns, Friedlander made the case for his singular brand of weirdo in his Friday night performance. Clad in his distinctive trucker hat, "World Champion" T-shirt and outlandish frames, he

was unmistakable and idiosyncratic. The "enlightened slacker" type that has characterized his persona over the past two decades was in exceptional form, and undoubtedly resonated with Middlebury's college-aged audience.

Friedlander's set contained a few running themes: An endearing yet ironic brand of fervent American patriotism was on full display, as was mock-egotism and distinctive absurdist humor. However, the defining character of Friday's show was freewheeling improvisation guided by audience participation.

Understandably, many unaccustomed to the world of stand-up comedy – this writer included – may approach a show heavily featuring audience interaction with some trepidation. Yet Friedlander built a playful and inclusive rapport with

his audience. A welcoming and relaxed energy ensured that any joke made at the expense of an audience member was all in good fun. Glimpses of self-deprecation on the part of Friedlander helped maintain balance between performer and audience as the set progressed.

Friedlander played nicely off of Middlebury's noted (and often exaggerated) cosmopolitanism in a bit that involved surveying the home countries of audience members and offering potentially misleading, often pointed and always humorous comparisons to the United States. In doing so, he brought to light our peculiar interactions with foreign countries as well as the absurdities of national attitudes at home.

One particularly fruitful improvisatory aside sprung from Friedlander's dec-

laration of his presidential candidacy for 2016. Opening to audience questions concerning his platform, Friedlander found himself facing the politically-minded and left-leaning college population, always armed with a keen awareness of hot-button issues and ready to pose difficult questions. Much in the vein of Stephen Colbert's satirical *The Colbert Report*, Friedlander often diffused such questions in presenting a caricature of the gung-ho all-American, yielding responses that were absurd, quick-witted and utterly matter-of-fact.

As the evening unfolded, audience members found themselves led by little more than Friedlander's quick-wit and imagination. Thankfully, the journey was colorful, appropriately weird and always hysterical.

FOR THE RECORD

By Devin McGrath-Conwell

A debut album is an unpredictable beast. With a multitude of talented musical acts vying for the limited attention span of the public audience, it becomes an undertaking to make an original musical statement that can project itself above the cacophony of the airwaves. *A Wolf in the Doorway* marks a standout debut that does just this. The Ballroom Thieves are a three-piece band out of Boston, made up of Martin Earley (acoustic guitar and vocals), Devin Mauch (percussion and vocals) and Calin Peters (cello and vocals). The three have been making music together for the past few years. I have had the pleasure of seeing them live twice and was excited to see if their remarkable energy and distinct blend of instrumentation translated fully onto their first full length album. Spoiler - it does.

The album begins with one of the stand out tracks on the album, and one of my personal favorites of theirs, titled "Archers." Starting off with a sparse heartbeat of a drum line and Earley's vocals over top, he is joined by his bandmates in a striking harmony, and they join together in a crescendo that reaches its first climax on a chorus of "Well, you can let your arrows sing! / I've never met a man of iron skin, / but you know, archers never made good kings, / fly headfirst into everything."

The song is an exceptional example of the groups musical synergy, and an in-

troduction to the abundance of inventive and insightful lyrics in their repertoire. It is refreshing to hear a group that blends strong writing in both facets of song craftsmanship so effortlessly.

The next track, "Lantern", leaves no doubt that replacing a bassist with a cellist was a stroke of genius. For the first few bars, there is nothing but the repeated notes of Peter's cello that creates a driving character that can be lacking in your average bass line. The lyric features a lovely extended metaphor in which a lantern represents an object of desire, stating "You're shining still / You're a lantern on a hill / And I would burn into the ground / To take you home."

The group shows many of the musical tendencies that made so many fall in love with Mumford & Sons, possessing arguably stronger lyrics than the popular band.

From there we are treated to a trio of tunes that showcase the tonal diversity of the album: "Bullet" features two minutes of hauntingly rich music that takes us through the trials of a failed relationship before breaking into a foot-tapping jam of a final minute, "Saint Monica" floats along with the sparsest backing on the album so far and gives one of my favorite lines on the album, "Maybe if I begged some old saint for her patience /

And then sold it to pay for her time" and "Wild Woman" returns to the groove of the first track and turns in a beautifully poetic take on a woman that will not be tamed by love.

In another stark change of pace, "Oars to the Sea" stands as a raging piece of blues work, introducing the first electric orchestration on the album. The group tears joyfully into it with a chest-thumping underline provided by Mauch and Peters while Earley rips into his electric guitar. The breadth of the group's musical sensibilities is stunning, and putting a surprise like this halfway through

the album was a stroke of genius. It also makes the next track, "Bury

Me Smiling," even more captivating in its tenderness. Peters lends her voice to lead vocals for the first time on the album, and the results are wondrous. The song's lyrics talk of death, but in no way as a sad or morbid subject. She sings "A heart like a wild sea / No man could own me / Won't be the words, upon my stone." I challenge you not to fall in love with this woman's voice and hope there are more features of it in the future.

The contemplative mood is expanded with the succeeding track, "The Loneliness Waltz." It approaches loss as its preceding track does, but with less smiling. Here the three instruments and voices

intertwine in a song that plays with the tone of an aged soul reflecting on all that they have seen dance away from them. The ache is reflected in the strikingly poignant line "All the parents and the poets can cry in their graves / From the lack of the love you gave." It is a gorgeous meditation on the power of loneliness.

After the first half of the album that generally sides with upbeat and energetic songs, the second half of the album settles into a much more mood oriented and slower mode. The wonderful fact, however, is that this change of pace loses none of the inventiveness. The vocal harmonies of "Here I Stand" are some of the most beautiful on the album, while "Anchors" has an almost cinematic quality of orchestration, and the last two minutes of "Oak" feature an instrumental string section that ties in "Bury Me Smiling" for a stunning piece of music.

The album finishes with "Wolf," which switches back into a rock mood, and brings back the electric guitar with the addition of a trumpet, a piano and a banjo. Earley sings "You are a queen honey / I am a wolf" and the band delivers a memorable end to an immensely memorable album. Their work embodies such a breadth of musicality and talent that I eagerly wait for their next offering quite impatiently. I hope their debut continues to reach prospective fans because they are more than worth paying attention to.

WOLF IN THE DOORWAY

Town Hall Broadcasts Hamlet Live

By Leah Lavigne
Managing Editor

On Thursday, Oct. 15, the Town Hall Theater was one of 1,500 venues around the world that participated in the National Theatre Live broadcast of the Barbican of London's much-anticipated production of *Hamlet* starring Benedict Cumberbatch.

For four hundred years, new generations have plumbed not only the intricacies of Shakespeare's text, but also the depths of the spaces between the words for contemporary interpretations that speak to modern audiences. In trying to appeal to a younger generation, this production needed to craft a show tailored to shorter attention spans, greater aesthetic expectations and more cultural awareness than ever before. In all three of these areas, the show succeeded with stunning clarity.

Cumberbatch is an unlikely superstar whose pale complexion, narrow eyes and self-conscious propensity for clever babble did not gain international recognition until his appearance as the title character in the BBC's 2010 television production of *Sherlock*, a role which came 15 years into his career. The Barbican production came under significant scrutiny for casting the current "hot star" as a ploy to sell tickets to female and younger viewers.

Regardless of if it was a ploy or not, the three-month live run at the Barbican Theatre was quickly labeled "the most in-demand theatre show of all time," nearly breaking online ticket vendors with queues of over 30,000 interested fans after the sale opened.

Over 225,000 international viewers watched the live broadcast or encore presentation on Oct. 15, more than the show's live audience, and more than have ever seen a single National Theatre Live broadcast in the program's history.

It's difficult to remain cynical about the casting of Cumberbatch if his immense talents introduce thousands of viewers to a Hamlet who glitters in his whimsical grace, charismatically bounding across the stage in fluid fits of carefully coordinated choreography as he descends into a madness marked by the tragic loss of youthful hope and wonder.



NATIONAL THEATRE LIVE

Benedict Cumberbatch starred in National Theatre Live's broadcast of *Hamlet* at the Town Hall Theatre on Thursday, Oct. 15.

This is a translation of *Hamlet* for today, led by Cumberbatch's invigorating stage presence and a spectacular supporting cast, including acting legend Ciaran Hinds as Claudius and a moving Sian Brooke as Ophelia.

Students in many Department of Theatre classes attended the screening, opening the opportunity for a shared, external theatrical experience.

"Seeing outside work is great because it gives us all a common reference point, so we're talking about the same production instead of relying on the abstract or trying to tell people about things we've seen that we think are important or impactful," Associate Professor of Theatre Alex Draper said.

The production announces its modernity immediately, opening not with the traditional interaction with the ghost of King

Hamlet, but instead with a solitary Hamlet as if he is a beat poet, Cumberbatch relaxing on the ground in an autumn sweater as Nat King Cole's 'Nature Boy' spins on a record player.

Cumberbatch's Hamlet is constantly in identity crisis, exhibiting layers of adolescent playfulness, sharp intelligence and overwhelming narcissism as his fairytale castle falls to pieces. This, of course, is what makes Hamlet so real, especially for a generation paralyzed by an array of unparalleled opportunities, responsibilities and commitments (or lack thereof). There is no longer a monarchy or a pervading propensity for sword fights, but there is something about Hamlet's flailing attempts to discover his moral center which resonates today.

Students in the Literary Studies Department also attended the screening, allowing the three-dimensionality of the written word to supplement their usual academic pursuits.

"Seeing a performance makes you have a different perception of the work and inherently changes how you will approach it in the future," Abba Lamrani-Karim '16 said. "By making this show modern, you forget that you're listening to a very hard language that you're not used to, and that makes you realize just how much Shakespeare is still today's topic. That's the beauty that this production was able to portray."

The Barbican's *Hamlet* is easily swallowed, with careful reductions and alterations of the original text – near the play's middle, Hamlet's inner conflict is mirrored by his amalgam of clothing, complete with a David Bowie graphic t-shirt, military pants, Converse sneakers and a tailcoat crudely painted with the word 'King' on its back – that pare Shakespeare's longest play from four to three hours long.

Certainly, removing segments of Shakespeare's original – coupled with the appearance of a tattooed Horatio in double-cuffed pants – has irked purists to no end. Regardless of its finer details, the production captures the core beauty of *Hamlet* in a manner which is engaging and provocative whilst maintaining the integrity of the text.

"This production managed to make *Hamlet* relevant and exciting and palatable for our generation," Acting II student Nolan Ellsworth '17 said. "There was kind of a rock star vibe to the show at times which worked well with Cumberbatch's personality and the tone of his performance."

In a humor-infused take on a monologue exploring Hamlet's possible decline into madness, Cumberbatch marches onto a table in his uncle's study dressed as a toy soldier with a snare drum strapped to his chest, the rhythm of his movements fluidly matching his nonsensical language. The scene is delightfully playful, but undermines a suggestion of the turmoil in Hamlet's head. At the same time, it's plausible

that emphasizing Hamlet's joyful behavioral overcompensations capture an increasingly popular culture of pretending to be okay.

As is true with any theatre that explores rather than explains, either interpretation could be true.

Forgetting outside criticisms of performance or textual interpretation, the play offered a production backdrop so bold, so visually and atmospherically stunning in the unabashed, epic grandeur of its ambition, that it was nearly impossible to tear one's eyes away from the constant crystallization of light enveloping its sumptuous visual articulation of innovative design.

Part of what makes live theatre unique is that each viewer is able to direct their own experience, freely changing focus from individual performances to the broader scene. In their revolutionary endeavor, National Theatre Live makes executive decisions for the audience, choosing when to establish a wide shot, zoom to an actor's face or pan to follow a character's movement from one side of the stage to the next.

This leads to the notion that certain nuances outside a chosen camera frame are lost to the film audience, but in the hands of the National Theatre Live crew, viewers from afar are gifted a version of the production seen from the balcony and the front row all at once.

"I was very suspicious of the live taping at first, but when it's done well – and I think this was done incredibly well – it's incredibly effective," Draper said. "I don't think it should happen all the time, but this was a really great example of why to do it because the size of the production, the technical feats of the set and his [Cumberbatch's] sheer talent are the kind of forces that gather together so rarely on this scale."

The Barbican production's accessibility – both thematically and technologically – firmly foreshadows a new era of high-quality theatre that allows a much broader audience entrance into its formerly exclusive sphere. Through the unique initiative of National Theatre Live alone, more than 3.5 million people have viewed over 20 productions in 1,500 venues around the world, numbers far exceeding the reach of the theaters themselves.

In 2016, the Folger Shakespeare Library in Washington, D.C. is marking the 400th anniversary of the playwright's death by sending one of 233 known copies of his 1623 First Folio to every state. The College has been chosen as the Vermont host site, and there will be festivals, lectures and performances throughout February 2016 to celebrate the first collected edition of Shakespeare's plays.

The next Town Hall Theater broadcast of National Theatre Live will be an international encore presentation of David Hare's *Skylight* with Bill Nighy and Carey Mulligan on Wednesday, Nov. 11 at 7 p.m.



NATIONAL THEATRE LIVE

Ciaran Hinds co-starred as King Claudius in the live broadcast on Thursday, Oct. 15.

Performing Arts Spotlight

BY CONNOR FORREST

This week's Performing Arts Spotlight features guest writer Su Zheng, Associate Professor of Music at Wesleyan University. She previews the upcoming concert by Wu Man and the Shanghai Quartet, Thursday, Oct. 29 at 7:30 p.m. at the Mahaney Center for the Arts (MCA).

"The pipa is a lute-like instrument with a history of more than two thousand years. During the Qin and Han Dynasties (221 B.C.-220 A.D.), instruments with long, straight necks and round resonators with snakeskin or wooden soundboards were played with a forward and backward plucking motion that sounded like 'pi' and 'pa' to fanciful ears. Hence, all plucked instruments in ancient times were called 'pipa.' During the Tang dynasty, by way of Central Asia, the introduction of a crooked neck lute with a pear-shaped body contributed to the pipa's evolution. Today's instrument consists of twenty-six frets and six ledges arranged as stops and its four strings are tuned respectively to A,D,E,A. The pipa's many left and right hand fingering techniques, rich tonal qualities and resonant timber give its music expressiveness and beauty that are lasting and endearing."

— notes by Wu Man, "What is a pipa?"

The pipa was a major instrument in the teaching of Buddhism in early China, as witnessed by its portrayal in numerous murals in the Buddhist caves near Dunhuang, along the ancient Silk Road in western China. Throughout Chinese history, the pipa has also been a prominent instrument for female entertainers at the imperial courts in rich households, and at teahouses or pleasure houses, where the performers were known as singsong girls. Depictions of these singsong girls' expressive performances and graceful voices constitute an important aspect of classical Chinese literature. During the Ming and Qing Dynasties (1368-1911), literati (or scholar-bureaucrats) began to take an interest in playing pipa and, as a result, more elaborate compositions were created and preserved in the earliest pipa music collection, published in 1818.



STEPHEN KAHN

Wu Man, who will perform on Thursday, Oct. 29, is lauded as a pipa master as she forges a path for Chinese music in the West.

What kinds of new sounds and songs will emerge when a classical string quartet is in conversation with the ancient pipa? What emotions will this music evoke for childhood friends and schoolmates who meet again on tonight's stage, and for those in the audience? To find out, I spoke with Wu Man, widely recognized as the world's premiere pipa virtuoso and as a leading ambassador of Chinese music in the West.

When she was just 13, Man was accepted into the Central Conservatory of Music in Beijing. It was there that she met Yi-Wen Jiang, the Shanghai Quartet's second violinist.

"He was my classmate at the conservatory," Man said. "A few years later, I met Honggang Li, the viola player, at the same conservatory. Through him, I met his brother Weigang Li, a very talented violin player."

But Man didn't collaborate musically with her friends back then.

"We took many cultural and required political doctrine courses together, but we never played music together," she said. "We belonged to different departments. They played 'Western' instruments, and I played a Chinese instrument. We were separated by two different musical worlds."

After conservatory, Wu Man came to realize that her lifelong creative journey would be to combine her instrument, her voice and her body to create unprecedented sounds and new modes of performance for the pipa. "I feel pipa is my voice," she said. "I communicate with people through my pipa."

The year 1992 marked the first time in history for musical dialogue between a string quartet and a pipa, and a new musical form was born. One of the most

memorable performances is Man's collaboration with the Kronos Quartet on Tan Dun's Ghost Opera in 1995.

What is unique and exciting about Wu Man's present tour with the Shanghai Quartet is that it not only promises the "cross-cultural" and "genre-defying" musical experiences that Man is now well known for around the world, but the collaboration has also been a deeply personal one for the performers.

"We have the same cultural heritage," she said. "We are so familiar with the repertory. We have a visceral understanding of the meanings of these folk songs and contemporary compositions because we grew up in China in these sounds. In rehearsals, we were able to 'jump into' the music immediately. We were transported back to our childhoods by the music; all the memories came back with the music. It is something very special to us." After a brief pause Wu Man added, "very emotional."

Wu Man and the members of the Shanghai Quartet are particularly looking forward to sharing their musical journey and emotions with college students.

"I love to answer [students'] questions about pipa," she said. "I love to share my creative processes with them, and it's so inspiring to see the sparkles in their eyes. I am always thrilled by their curiosity."

Wu Man's adventurous journey with the pipa seems to have radically departed from the aesthetics of those pipa masters recorded in China's historical texts. Her journey could never have been imagined by innumerable pipa singsong girls throughout China's long history. Yet, Man plays a pipa that belonged to one of her teachers and that was bestowed upon her when he passed away, a significant gesture to recognize her central role both as a guardian of the pipa tradition and a pioneer of a new path for this ancient instrument.

Tickets are \$25 for the general public; \$20 for Middlebury College faculty, staff, alumni, emeriti, and other ID card holders; and \$6 for Middlebury College students. Visit go/boxoffice or stop by the box offices in McCullough or the MCA.



MIRANDA MAX DE BEER

The Shanghai Quartet will collaborate with Wu Man on Oct. 29 to deliver a show that combines old and new across cultures.

Women's Soccer Blanks Trinity with 3-0 Win

By Alex Morris
Sports Editor

On Saturday, Oct. 17, a windy and below freezing day, former teammates gathered to watch the Middlebury women's soccer team snatch a crucial 3-0 win against Trinity on homecoming weekend, which is second in the NESCAC standings. The Panthers now sit sixth in the conference with two games left in the regular season.

"We were trying to finally play our game," Kim said. "We've shown really great glimpses this season, but haven't really put together a full game that I knew we could. To the players credit they did that in the game against Castleton and just carried it over to the weekend."

The beginning of contest started evenly matched with neither team able to get the ball beyond the halfway line. However, Middlebury soon came into their own and started generating some offense. The attacking trio of Hannah Robinson '16, Jamie Soroka '16 and

"We know what we're capable of, but we have some tough opponents left in the schedule."

PETER KIM
HEAD COACH

Adrianna Gildner '17 continued their impressive form, linking up well in the opening stages. Fifteen minutes into the half, Robinson found Gildner down the right side of the box, and she crossed the ball across the goalmouth to Soroka, who could not quite beat Trinity keeper Monica DiFiori. Soroka was back in action just five minutes later when she won the ball at the halfway line and played a diagonal ball in for Gildner. After chasing down the ball and drawing out the Trinity keeper, the angle was too difficult for the Middlebury striker whose shot found the feet of a Trinity defender instead of the net.

Gildner broke the deadlock in the 29th minute for her eighth goal of the season. Amy Martin '17 controlled a pass on the edge of the box and laid the ball down for Gildner to then loft the ball over DiFiori's outstretched hands.

Middlebury seemed to find their rhythm after the opening goal, as most of the action took place in Trinity's half.

First-year Amanda Dafonte '19 took the ball to the endline before lofting a cross in to Robinson, who almost scored on a header. Robinson followed up just minutes later, weaving in between defenders on the top of the box, but could only get off a shot that ended up in the keeper's arms.

The Panthers picked up where they left off in the second half and were rewarded just four minutes in. Martin pounced on a Trinity mistake 30 yards out and turned on the turbo charge before sending a bouncing shot to the inside of the far post.

The Bantams showed brief signs of life after the second goal, and Middlebury had to play defense as the visitors tried to gain one back. They faced a scare with 25 minutes left in the game when the ball rolled across the face of the Middlebury goal, but no Trinity player could get on the end of it.

The Panthers responded by putting the game to bed in the 78th minute. After being fouled, Robinson sent a curling free kick that Alissa Huntington '18 flicked backwards with her head into the net for the defender's first goal of the season and a 3-0 Panther win.

"It's hard to look past the shutout,

the team as a whole defended really well and limited a dangerous attack to very few chances," Kim said. "Additionally, to score three goals in a NESCAC game is a big deal."

The Panthers ended the match with a 20-7 advantage in shots, while Kate Reinmuth '17 finished with four saves to earn the win and her second shutout of the campaign. They move to 5-3-4 overall and 3-2-3 in the NESCAC with two league games remaining. The ladies return to action at Bates on Saturday, Oct. 24, and can improve upon their season-long two game winning streak and six game unbeaten streak.

"We're continuing to fine tune ourselves," Kim said. "We know what we're capable of, but we have some tough opponents left in the schedule. It's nice to know that our fate is in our hands, and if we win on Saturday, we'll lock in a place in the conference tournament and even a potential top four showing, which isn't completely up to us. Saturday's game is massive."

Kim's biggest worry for the weekend, however, missing the game for the birth of his second child, due any day now.

Volleyball Claims Weekend Against Maine Rivals

By Rob Erickson
Staff Writer

This season is certainly shaping up to be one of the stronger ones in Middlebury Volleyball's recent history. After seeing their winning streak halted at ten games with a loss against Williams two weeks ago, the Panthers promptly started another streak by sweeping NESCAC opponents Colby and Bates this weekend Oct. 16-17, pushing their overall record to 15-3 on the season.

To anyone who's been following the Panthers this year, the difference between on-paper expectations and actual performance has been nothing short of impressive.

Emily Kolodka '18, who has served as the team's libero for most of the season, recalled some of the group's uncertainty from back in August.

"Coming into this season...initially, everyone was a little on edge. What [will] our freshmen be like? What is it going to be like having no established, older leaders on the team?" Kolodka wondered.

However, "everyone [has] done a really great job stepping into leadership roles," Kolodka said. "On the court it doesn't really matter how old you are or if you're playing with much experience, if you can be calm under pressure... and can step up when you need to —

whether you coming off the bench and... haven't played a game the whole season, or you've started every game...and [just aren't] having a good game — that's what counts," Kolodka said. "I think everyone on our team has done an amazing job of that this season, and I think that's what's made us so successful, regardless of the fact that we don't have any seniors and regardless of those question marks people raised."

The squad, which has yet to lose a conference game on the road, used all five sets to take care of the Mules Friday evening (22-25, 25-23, 25-16, 17-25, 15-11) before rolling over the Bobcats in four during Saturday's day game (25-19, 15-25, 25-14, 25-16). These two wins gave Middlebury a 6-2 record in the NESCAC, locking the Panthers in a four-way tie for second place with Amherst, Tufts and Williams.

Despite the unsettling loss to Williams the week prior, the team stuck to its principles in this week's preparations, Kolodka insisted.

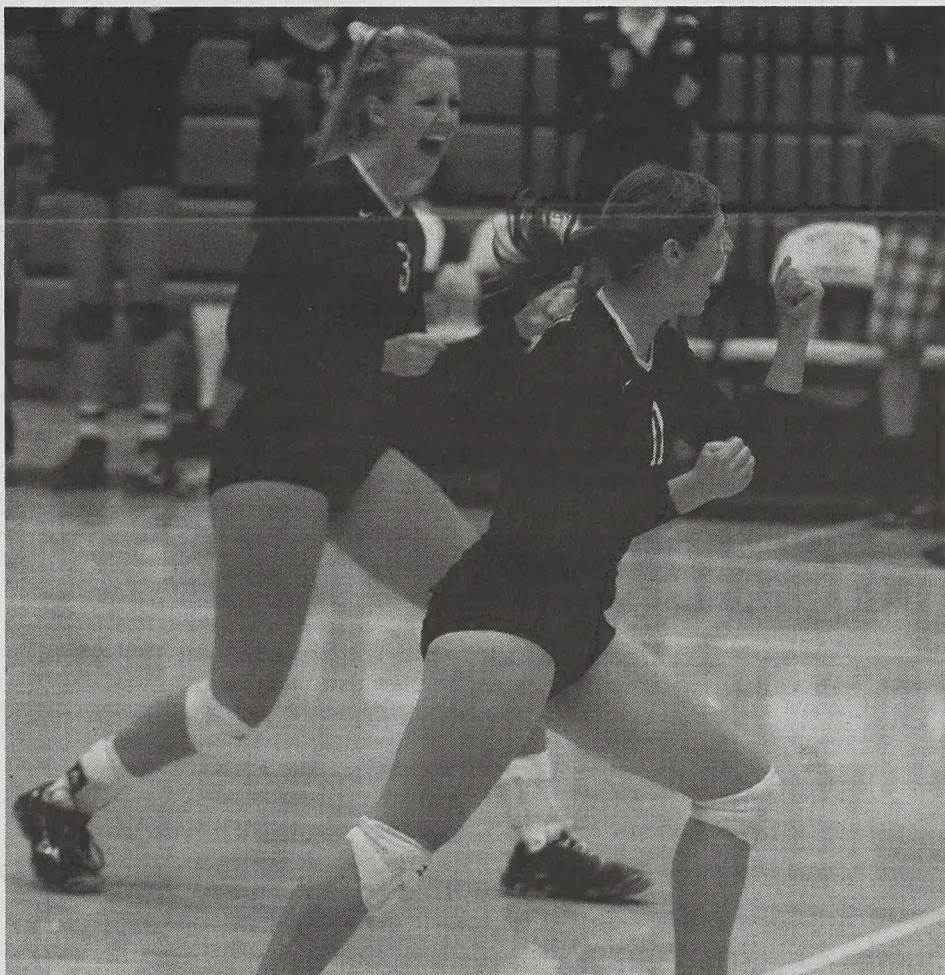
"Wins are wins, no matter what - so at the end of the day we're all really happy that we did what we needed to do. Every NESCAC is a really important win."

EMILY KOLODKA
OUTSIDE HITTER

"We definitely didn't have a different attitude. If anything, it was important for us...to keep moving forward. Especially when you come out from a loss like that, that's so close—it makes you realize how important every single NESCAC game is [and] how important every single point is," said Kolodka. "So we really paid attention to detail in practice, trying to do our best...[on] every rep."

Despite their 3-4 conference record coming into the game, Colby came out more than ready to play on Friday, leading for most of the first set and finishing things off after a Panther comeback tied the game at 22-22. Middlebury responded in a hard-fought second, which ran to 23-23 before the Panthers managed to put the Mules away with a kill from middle blocker Gabi Rosenfeld '17. It seemed that the third set would be just as close until, knotted at 14-14, Middlebury rattled off ten straight points on the service of outside hitter Isabel Sessions '19.

Colby took the momentum back from



FILE PHOTO

Volleyball is currently tied for second in the NESCAC table, with crucial games against Tufts and Conn. College next week to determine the final playoff schedules.

the Panthers in the fourth set as they raced out to an early 12-6 lead. The Mules held Middlebury at arm's length the rest of the way, forcing a fifth and final set.

Showing the closing strength that's helped them throughout the season, Middlebury jumped out in front, 6-1. The Panthers fought the Mules' valiant comeback attempts to finish things off (15-11) on a kill by captain and setter, Hannah Blackburn '17. Team leaders were outside hitter Becca Raffel '18 with 13 kills, middle blocker Melanie English '17 with 4 blocks, and Kolodka with 24 digs.

While the game was closer than the Panthers would've liked, especially against a team that's out of reach of a top spot in the NESCAC, Kolodka wasn't one to complain.

"Wins are wins, no matter what—so at the end of the day, we're all really happy that we did what we needed to." Kolodka

said. "I don't think we were necessarily as clean as this weekend, ...but we still pulled it out."

The team played with more authority on Saturday against Bates, posting decisive wins in the first, third, and fourth sets by margins of 6, 11, and 9 points, respectively. They stumbled briefly in the second, hitting at an unusually low .065 clip as a team.

They didn't look back though, hitting at .293 the rest of the way and holding the Bobcats to a percentage of .033 over the last two sets. Like in Friday's game, Raffel led the team in kills (16), English led in blocks (4), and Kolodka led in digs (18).

The Panthers will take a break from NESCAC play this weekend as they travel to Boston for the New England Challenge. They will take on MIT on Friday, Oct. 23 and Babson and Wellesley on Saturday, Oct. 24.

BY THE NUMB3RS

171

A career high in receiving yards for wideout Matt Minno '16 on Homecoming Weekend vs. Williams.

Place for Noah Farrell '18 at the USTA/ITA Small College Championship this past weekend.

1st

4

Goals in the first half by the field hockey squad in its win over Husson last Sunday.

Score in each round by Lilia Everson '19 at last weekend's Ann S. Batchelder Invite, good for fourth-place.

77

1st

Finish for the men's cross country squad at last week's UAlbany Invitational.

Field Hockey Muscles Past Trinity

By Andrew Rigas
Sports Editor

The women's field hockey team continued their winning streak at home last weekend with wins over NESCAC opponent Trinity on Saturday, Oct. 17 (6-0), and non-conference challenger Husson University on Sunday, Oct. 18 (5-0). With two conference games remaining in regular season play, the third-ranked Panthers (12-1, 7-1) have now won eight in a row.

Saturday's Homecoming match-up against Trinity proved an easy win, as four first-half goals and a hat trick from Pam Schulman '17 led the Panthers to a 6-0 victory on Kohn Field.

Middlebury's offensive spree began in the 15th minute when Schulman scored her first goal off an unassisted penalty corner. Less than three minutes later, Schulman netted her second of the day, lifting a pass from Bridget Instrum '16 over the head of Trinity goalie Sophie Fitzpatrick to put the Panthers up 2-0. Four minutes later and only 12 minutes after her first goal,

Schulman completed her hat trick off a pass from Annie Leonard '18.

"We have been trying some people at different positions and things really clicked in the games this weekend," Schulman said. "We focused on running the ball rather than just hitting it up field, and got a few really good points early on against Trinity."

In the 26th minute, Grace Jennings '19 assisted Molly Freeman '19 in netting her 11th goal of the season. This put the Panthers up 4-0 at the half.

Leonard came into the second half with some fire, scoring two goals in the 42nd and 43rd minutes to finish Middlebury's strong offensive performance.

Trinity's best scoring opportunity came in the 63rd minute when Olivia Tapsall hit a penalty shot from just inside the circle, but Panther goalie Emily Miller '17 blocked the shot to hold on to her third straight shutout. Miller recorded four saves as the Panthers held a 21-7 advantage in shots and an 11-5 edge in penalty corners. Fitzpatrick posted 12 stops for the Bantams.

Just a day later, another four goal first-half led the Panthers to a 5-0 victory over the Husson Eagles at Kohn Field. Middlebury got on the scoreboard early, when Schulman netted her 11th goal of the season just three minutes into the game. At the 6:50 mark, Leonard capitalized on a pass from Jennings to put the Panthers up 2-0 and record her team-leading 13th goal of the season.

Jennings assisted on the next goal as well, sending a give-and-go pass to Instrum, who scored her seventh of the year. The Panthers closed out the first half by scoring in the 27th minute when Shannon Hutteman '16 sent a penalty corner flying past Eagle goalie Anne-Marie Provencal for a 4-0 lead. Both Anna Kenyon '16 and Instrum were credited with the assist.

A single goal in the 59th minute from Carson Peacock '18 solidified the Panthers' 5-0 victory. Audrey Quirk '18 carried the ball downfield and sent a crossing pass to Peacock, who converted for her second of the year.

"The highlight of the Husson game

was Peacock's goal in the second half," Schulman said. "She caught a pass on the far left post and managed to put it in past a really aggressive goalie. It was a great goal."

Miller had one save for the Panthers in the first half, and Evangeline Dunphy '18 cinched a scoreless second half in the goal. On the other hand, Husson's Provencal finished with 10 stops for the Eagles. Middlebury dominated offensively, holding a 28-3 advantage in shots and a 17-2 edge in penalty corners.

"Our defensive penalty corner unit, with really consistent goal keeping, has been stable and kept teams scoreless the last four games," Head Coach Katharine DeLorenzo noted. "Our continued ability to find scoring from at least two or three different people per game makes it difficult for other teams to prepare well."

The Panthers will return to play on Saturday afternoon, when they travel to Maine for a conference match-up against the Bates Bobcats.

Cross Country Teams Take Albany Meet by Storm

By Jackie Kearney
Staff Writer

Both the men's and women's cross country teams competed at the University of Albany Invitational on Saturday, Oct. 17. The meet was full of competition, as the Panthers once again competed against mostly Division I schools, making both team's performances all the more impressive. The women finished third out of thirteen teams and the men won the meet, championing a field of fourteen teams.

The Middlebury men's team edged out Siena College by a single point and third-place Marist by four. The competition was close, but the men persevered, even while missing three runners of their Varsity team.

"We raced well regardless and didn't let ourselves get complacent behind our opponents, proven by the fact that we won by one point," Chony Aispuro '18 said. "In the running world this means

our team pushed itself to pass as many opponents as possible; every runner matters and we didn't let any get away from us to take the win."

The top seven for the men were Sebastian Matt '16 (3), Aispuro (6), Samuel Klockenkemper '17 (15), Connor Evans '19 (24), Harrison Knowlton '19 (26), Kevin Serrao '18 (40) and Tim McGovern '18 (43). The top five scoring places brought the team to a score of 74.

The women also had an impressive performance at Albany.

"Initially we were a little disappointed with third place because we've been racing really well, but our scoring was very successful in this tight race and we scored better than we have in the past two years when we had very

strong teams," Adrian Walsh '16 said.

The top seven finishers for the women were Abigail Nadler '19 (2), Katherine Tercek '16 (15), Emma DeCamp '17 (21), Walsh (23), Katherine MacCary '19 (24), Robin Vincent '18 (27) and Sasha Whittle '17 (32). The top five finishers brought the team score to 85 points, just three seconds behind second place Marist. Additionally, the spread between first and fifth finishers on Middlebury was only 51 seconds, indicating a very strong team performance on this windy Saturday.

"The results showed how deep the talent is for the women's squad," Tercek said. "The time lapse between our top

seven runners was less than a minute. We want to get that gap to be as small as possible with championship season beginning in two weeks with NESCACS."

Following a successful weekend at Albany the team is looking forward to championship season.

"Yesterday was just a fun meet," Head Coach Nicole Wilkerson said. "The men raced without three of the top guys so their win was especially sweet. The women raced well, although they came out in 3rd. I am so excited for our conference meet on the 31st and glad we have a rest weekend before it. Our women's team has narrowed our margin between 1-5 and we are just incredibly deep and strong. On the men's side, the conference is very talented and deep this year, where more than half of the conference is ranked nationally."

The teams rest this weekend, before returning for the NESCAC championship meet Saturday, Oct. 31 at Wesleyan.

THE MIDDLEBURY GREAT GR8 EIGHT

RANKING	TEAM
	Mac's Musings
1	NOAH FARRELL <i>The first singles national title in program history.</i>
2	FIELD HOCKEY <i>The field hockey team is cruising right now with eight straight W's.</i>
3	FOOTBALL <i>Taking care of business for the Homecoming crowd.</i>
4	MEN'S SOCCER <i>Can and will compete with anyone in the NESCAC.</i>
5	XC <i>Both squads continue to run fast.</i>
6	VOLLEYBALL <i>Weekend sweep, but against two mediocre opponents.</i>
7	WOMEN'S GOLF <i>Ending on a high note.</i>
8	WOMEN'S SOCCER <i>Strong Gr8 this week. They haven't lost since Sept. 26.</i>

Men's, Women's Golf End on High Note

By Will Case
Senior Writer

The women's golf team wrapped up its fall season in Wellesley, Massachusetts last weekend, Oct. 19-20, at the Nehoiden Golf Club for the Ann S. Batchelder Golf Invitational. The Panthers finished third out of nine teams, collectively shooting a 640 to put them at 64 over par for the weekend. The Panthers finished 31 shots behind Williams, who set the pace at 33 shots over par with a total score of 609 for the weekend, which ended with the familiar sight of the Ephs taking home the tournament trophy.

NYU shot a 629 and finished second, 11 shots ahead of the Panthers. Middlebury was able to beat out rival Amherst for the second straight weekend, as the Lord Jeffs shot a 661, 21 behind the Panthers. After a fifth-place finish in their first tournament of the fall season one month ago, Sept. 19-20, at the NYU Invitational, the Panthers have managed to finish third in every tournament since.

Head Coach Bill Mandigo "thought [the team] played better down the stretch," in the Batchelder Invitational than it had in previous tournaments this fall. This likely helped the Panthers to edge out Amherst, their main competition, from a spot on the podium.

"I was very pleased for Lilia Everson '19] this past weekend. She had two great days," Mandigo said. "Katharine Fortin

[18] and Helen Dailey [19] have been very consistent the past few weeks and will continue to improve," Mandigo added, hinting at the prospect of continued success in the spring.

Indeed, freshmen Everson and Dailey, as well as Fortin, stood out for the Panthers in the Batchelder Invitational. Everson and Dailey had the best rounds of their fledgling collegiate careers.

Everson finished fourth on the individual leaderboard as she shot back-to-back 77s for a 154 on the weekend. Fortin maintained her consistency this fall with back-to-back 79s for a 158 on the weekend, again shooting her name onto the individual leaderboard with her eighth-place overall finish. Meanwhile, Dailey shot an 81 in Saturday's round and an 80 in Sunday's for a weekend finish of 161. Though she was just three strokes behind Fortin, Dailey placed just outside the top 10, tying with Catherina Li of NYU for 11th.

Sophomore Hope Matthews '18 was the other Panther who counted on the score sheet. She shot a 167 — 82 on Saturday and 85 on Sunday. Matthews had a very strong first-year campaign, but has struggled to break 80 in her sophomore fall. Monica Chow '18, the team's lone senior, finished shot back-to-back 85s to finish the weekend with a 170. Though Chow tied for 24th individually (in a tournament with 62 participating golfers), her score did not factor on the Panthers' team scorecard.

"Being able to win as a team feels so much better than simply doing well as an individual," Buzby said as he reflected on his first season. "The upperclassmen have made the transition from junior golf to college golf very easy; they are always willing to help out. I have just been very happy to be able to contribute to the team the last few tournaments."

"Being able to win as a team feels so much better than simply doing well as an individual."

REID BUZBY '19

Matt Minno Leads Football to Second Half Win

By Sebastian Sanchez
Staff Writer

Williams' Purple Ephs visited the Middlebury Panthers at Alumni Stadium on a chilly Homecoming Saturday, in a game that the Panthers won comfortably in the end, 36-14, despite a back-and-forth first half.

The first quarter was a defensive gridlock as neither team could put points on the board. An uneventful first half was solely highlighted by an interception by Addison Pierce '17, but Middlebury could not capitalize as the first quarter ended with a 0-0 score.

Williams scored early in the second quarter on a three-yard touchdown run that put the Ephs up 7-0. However, Middlebury answered quickly and in great fashion.

Tanner Contois '18 caught the ensuing kickoff on Middlebury's four-yard line, dodged a tackle, cut back towards the middle of the field, picked up a couple blocks and never looked back. A 96-yard kickoff return silenced any Williams' fans in the stands, turning a 7-0 lead to a 7-6 game. Charlie Gordon's '19 extra point attempt was blocked and Williams held onto the lead 7-6.

After another eight minutes of strong defense, the Panthers took the lead with 6:21 left on a 24-yard field goal by Gordon to make it 9-7. At this point, a close game seemed inevitable, as both the defenses were forcing punts and immovable at the line of scrimmage. The Panthers clung to that two-point league coming halftime.

Head Coach Bob Ritter commented on his team's play coming out of the first half.

"We shot ourselves in the foot a couple times," Ritter said, "Williams controlled the clock in the first quarter.

They slowed the tempo of the game. They converted on a couple third downs, and their execution was thorough."

William's control of the tempo did not phase the Panthers in the second half.

The Ephs came out of the locker room hot as their first possession in the third quarter resulted in a touchdown by running back Connor Harris, putting his team up 14-9.

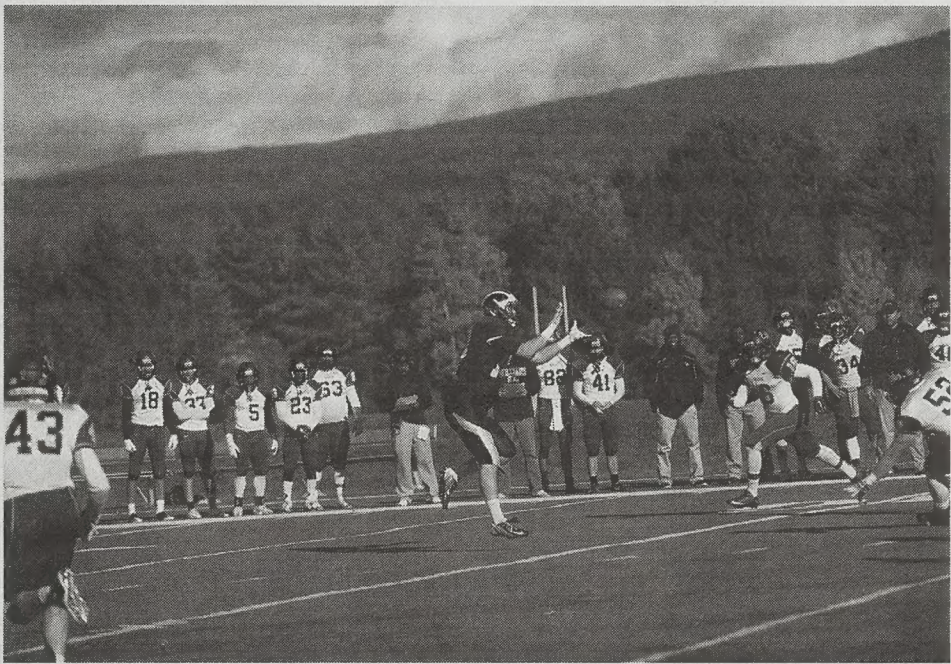
On the next drive, Middlebury coughed up a fumble on its own 29-yard line, and fans began to wonder whether the Panthers would be able to rebound. But their worries were for naught.

Williams could not capitalize on the fumble. The Ephs missed a 38-yard field goal attempt after Middlebury's defense held tight and three plays later, quarterback Matt Milano '16 hit wideout Matt Minno '16 with a 10-yard pass which Minno took 71 yards to the house and put the Panthers up 15-14.

"The chemistry between these two is unbelievable," Ritter said. "During the second-half of [last] season the two really clicked. Minno is a great, tall target and Milano isn't afraid to throw it up for him to grab it."

However, Panthers were again unable to convert the extra point, keeping it a one-point game.

Minno's touchdown started a powerful second half and the Panthers didn't look back as Williams went three-and-out and Middlebury's offense followed that with a nine-play, 96-yard, 2:48 touchdown drive. Amidst the drive, running back Diego Meritus '19 rushed for 20 yards and caught an 11-yard pass, along with catches from tight end Trevor Miletich '16 and Minno. Milano found Minno in the corner of the right half of the end zone to stretch the lead to 21-14, but Middlebury missed the extra point



MICHAEL O'HARA

Middlebury's Trevor Miletich '16 prepares to make a catch in front of the Williams sideline.

once again.

"We need to make those extra points and we will work hard in practice to clean it up," Ritter said, "especially in close games, it can be the difference."

Meritus' success on that drive helped him tally 118 yards on the ground, his first 100+ yard game in his career.

"It felt great knowing that I was able to do my job and contribute to our teams success," Meritus said. "Coach [Ritter] talks about winning our one-on-one battles each week. Being able to win my one-on-one battle allowed us to move the ball effectively in both the run and passing game."

Ritter praised the young back's performance.

"He is a strong and tough runner," Ritter said. "He can lower his shoulder and run a defender over or make a quick move and beat his man. He is a player who wins his one-on-one battles. More importantly, Diego is mature beyond his years and it shows on the field," Ritter said.

At some point, a fan chanted "Go, Diego, Go!" and the first-year back took the fan's advice.

The Panthers began the fourth quarter with the ball and a short field while holding onto that 21-14 lead.

Middlebury quickly scored on a flat pass from Milano to Meritus who caught the pass and ran 19 yards for the touchdown to make the score 27-14. Since Middlebury struggled with extra points all day, the team went with a two-point conversion play. The Panthers

converted, but Middlebury was called for a blocking-in-the-back penalty and the Panthers got moved back to the 18-yard line. This didn't phase Milano as he fired back with a pass to Contois who hauled it down in the endzone to make it 29-14.

Williams showed some fight in the fourth, marching up the field with a couple big catches, but, their momentum was whisked away as cornerback Nate Leedy '17 snagged the ball in the endzone for a Middlebury interception.

This was the end for Williams. Middlebury marched down the field again which resulted in a 16-yard dash to the endzone for the touchdown by Meritus. with 7:57 left in the game, the Panthers secured their insurance points and kept the comfortable 36-14 lead until the final whistles blew, signaling the end of the game.

Milano threw for 319 yards, connecting on 20 of 41 passes with three touchdowns. Minno caught eight passes and set a career record with 171 yards. Meritus ran for 118 yards, another career best.

The Panthers face the Bates Bobcats this weekend on the road in Lewiston, ME.

"A focused week of practice" is going to be what Midd needs to get the win, as "Bates runs a unique offense and defense is what we will have to prepare for," said Ritter.

With a record of 3-1, Middlebury keeps their hopes alive for contention of the NESCAC title.

PANTHER SCOREBOARD

FIELD HOCKEY vs. Trinity	6-0 ^W	Cake walk win for a very strong field hockey squad - per usual.
WOMEN'S SOCCER vs. Trinity	3-0 ^W	Big wins against the 'CAC's second-best team, by record.
WOMEN'S GOLF at Wellesley	3rd ^{1/4}	A nice finish to the fall schedule for the women's golf squad, led by Lilia Everson '19.
FOOTBALL vs. Williams	36-14 ^W	Took awhile to get the boys going, but the 2nd half was all Middlebury.
VOLLEYBALL at Bates	3-1 ^W	Part of the two-match Maine sweep pulled off by the volleyball squad this weekend.

EDITORS' PICKS



ANDREW RIGAS (13-6, .684)



ALEX MORRIS (72-67, .518)



EMILY BUSTARD (44-45, .494)



JOE MACDONALD (66-78, .458)

Field Hockey:
Middlebury (-2.5) at Bates

MIDDLEBURY
Midd hasn't given up a goal in its past four games, and Bates has only scored one in that time.

MIDDLEBURY
This is a no brainer.

MIDDLEBURY
The Panther defense has been really strong lately.

MIDDLEBURY
I'd give Bates more than 2.5 in this game and still pick Midd.

Over/under 300 passing yards for
QB Matt Milano '16 Saturday at
Bates.

UNDER
Efficiency will kill Milano in this one.

UNDER
RIP Monday-Tuesday October Break, I'm really gonna miss it this year.

OVER
He can probably do that.

UNDER
Tough call and it will be close, but I think the Panthers milk clock for much of the 2nd half.

Which team is less
disappointing and wins on
Thursday night? Seattle
Seahawks at San Fran 49ers?

SEATTLE
Three of their four losses have been to undefeated teams. They're still a playoff team.

SEATTLE
Steven Hauschka is a pretty human being.

SAN FRANCISCO
I guess they'll be the "less disappointing" team...

SEATTLE
But it's really irrelevant.

NHL Pick 'em: Bruins at Islanders
on Saturday

ISLANDERS
John Tavares is one of the best players I've heard of.

ISLANDERS
As you guys can see, I'm being very scientific about this.

ISLANDERS
Islands > the mainland.

BRUINS
Can't wait to finally watch a hockey game. Bring on fall break.

ON THE HUNT.

The Middlebury women's soccer team tallied a crucial win in the NESCAC, defeating Trinity 3-0 to all but secure to a playoff spot in the conference playoffs. SEE PAGE 23 FOR FULL COVERAGE.



MICHAEL O'HARA

Noah Farrell Claims Middlebury's First ITA/USTA DIII National Title

By Andrew Rigas
Sports Editor

Noah Farrell '18 won the Division III singles national title at the 2015 USTA/ITA National Indoor Intercollegiate Championships on Saturday, Oct. 17 in Sumter, South Carolina. With the win, Farrell became the first singles national champion in the history of the Middlebury men's tennis program.

"It was very fun and exciting to have the opportunity to play against the other top players," Farrell said. "Winning this tournament means so much to me. I'm humbled and honored to accomplish what I accomplished, and I'm so happy to do it for Middlebury College."

He claimed the championship by defeating Rafe Mosetick of Emory in straight sets (6-4, 6-4) on Saturday morning to cap off an amazing and unexpected run by the sophomore.

"[This] couldn't happen to a finer or more deserving young man," Head Coach Bob Hansen said. "He is a brilliant combination of confidence and humility, appreciating challenges and playing with great composure and sportsmanship. He has been a complete pleasure to work with."

As the Division III champion, Farrell competed in the "Super Bowl" semifinal featuring the NCAA Division II, NAIA and Junior College national champions, but fell to Division II champion Jan Meyer of Azusa Pacific 6-3, 6-2, ending his chance at qualifying for the 2015 USTA/ITA National Indoor Intercollegiate Championships in

Flushing Meadows, New York.

Last season, Farrell, a four-time state champion in high school, earned NESCAC Rookie of the Year with a 24-9 singles record as Middlebury's number two player and reached the ITA Regional quarterfinals before bowing out to Steven Chen of Wesleyan in the quarterfinals. He was also a key cog on the team that advanced to the NCAA championship before falling to Claremont-Mudd-Scripps, and finished the season ranked as the 20th best Division III player in the Northeast. So, as a sophomore, he was expected to be a key player on a team that has serious championship aspirations, but no outsider could have predicted his meteoric rise to the best player in Division III men's tennis.

"I think that my mental game has improved a ton as well as my tennis game," Farrell said. "My coaches have helped me tremendously throughout the fall, making me a lot better and lot stronger so I give a lot of credit to them."

His pursuit of the national title officially began the following weekend when he took first place at the New England ITA Regional Championships, defeating Steven Chen of Wesleyan 6-1, 6-3 to avenge last year's loss and becoming the first Middlebury men's player to be New England's top player since Andy Peters did it in 2009.

Unseeded in the eight man field in South Carolina, Farrell drew the second-seeded and defending national champion Nicholas Chua of Chicago in the first round on Thursday, Oct. 15 and dismantled

him in straight sets 6-2, 6-2.

"With such high stakes, this was probably one of the biggest tournaments I've ever played in," Farrell said. "I tried not to think about how big the tournament was. Rather, I tried to think about playing each point and each match like it was a regular match."

In the semifinal on Friday, Farrell overcame Mohamad Al-Houni 6-4, 7-6 (4) to set up the match with Mosetick. Then, by beating Mosetick in straight sets Saturday morning, Farrell completed his remarkable run to the championship without losing a single set.

"He seemed to improve with each match, and was always at his best when it mattered most," Hansen said.

Even after the loss to Meyer, Farrell finished the fall season with a 19-2 record, and was undefeated against Division III competition since his only other loss came at the hands of Division I opponent Peter Tarwid of Brown. In fact, he did not lose a set against Division III competition all fall, boding well for him and the Middlebury men's tennis team this spring.

"I'm so excited to keep working on my game and striving to achieve our ultimate goal, which is to win a team national championship," Farrell said.

Farrell hopes to avenge his team's loss to Claremont-Mudd-Scripps in the NCAA championships, and if this fall is any indication, Farrell and the Panthers are primed to make a run at it. With the 5'7" sophomore out there competing, Coach Hansen has an enormous building block.

Men's Soccer Fights For Comeback Victory

By Andrew Rigas
Sports Editor

After coming back to defeat Wesleyan 2-1 the week before, the Middlebury men's soccer team had a similar performance on Saturday, Oct. 17, shocking Trinity 2-1 behind Kirk Horton's '17 two goals, including the game-winner just over seven minutes into overtime.

From the whistle, neither team controlled play in the opening minutes. But off a Panther foul in the 9th minute, Trinity's Sam Milbury lined up for the free-kick from 35 yards out, and blew it by the Middlebury keeper Greg Sydor '17.

That confidence displayed itself on the field as they started to control the game and move the ball forward dangerously. In the 14th minute, Adam Glaser '17 blasted a shot from the edge of the box that hit the crossbar and bounced out. A little over six minutes later, center forward Greg Conrad '17 set Tyler Bonini '16 up with only Bantam goalkeeper Domenic Quade to beat, but Quade's kick save kept his team ahead. Quade made another brilliant save on Daniel O'Grady '19, who repeatedly sliced through the defense with impressive footwork and touch, left-footed strike, diving and corraling the shot attempt.

"[Trinity] just had the one free kick," Horton said. "We created enough opportunities in the first half. We just had to keep doing what we were doing."

Middlebury continued to possess the ball the majority of the time in the second half, and threatened to score a number of times early on. The Panthers, and the crowd, thought they had tied it up in the 60th minute, only for the

referee to call the goal back on a foul, one of 44 in the contest.

"The NESCAC is a very tough conference," Horton said. "This game was aggressive and physical. We can't let the referees change the way we play."

The Panthers persisted, and with a little under thirteen minutes to go, Glaser sent a free kick from 45 yards that Horton tapped in, knotting the game at one.

In overtime, the Panthers attacked aerially and the seemingly inevitable happened in the 98th minute when Glaser's corner kick found its way to Horton who brought it to his feet and shot the game-winning goal.

The epic 2-1 victory moved the Panthers to 5-2-1 in the NESCAC, and gave them sole possession of second place in the NESCAC.

Middlebury was home again on Tuesday, Oct. 20 when they hosted Plymouth St., completely dominating en route to a 5-0 win.

The Panthers wasted no time exerting themselves as Glaser found Bean on a corner kick to take an early lead in the seventh minute. Conrad then held off a defender and fed Horton down the side who fed Bonini for a tap-in goal and 2-0 lead going into the half.

Glaser and Conrad took over in the second half to seal the 5-0 win for Middlebury. Conrad tallied his fifth and sixth goals of the season, while Glaser added his seventh goal and tenth assist of the season. With that assist, Glaser set the program's single season assist record, breaking Josh Shapiro's 20 year old record of 9.

The team will take their 10-2-1 record to Lewiston, Maine on Saturday, Oct. 24 to play Bates.

INSIDE
SPORTS



FIELD HOCKEY
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FOOTBALL MAKES
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